ANNUAL REPORT

MADE TO THE

URBAN SANITARY AUTHORITY

OF THE

CITY OF LEEDS,

FOR THE YEAR

1900,

AND PARTLY FOR 1901,

 ${\rm BY}$

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- ,, F.—Births, deaths in Leeds from all and certain groups of eauses, sickness, and meteorological data for each week of fourth quarter, 1899, of each quarter of 1900, and of the first quarter of 1901.

The material asked for in the new Local Government tables will be found as follows:—

I.-In table D, part 2.

II.—In table A for current and previous years.

III.—Age groups in new table, pp. 12, 13; localities in table B.

IV.—Ages in table, p. 11; localities in table C.

ANNUAL REPORT, 1900.

MUNICIPAL BUILDINGS, LEEDS, April 17th, 1901.

To the Chairman of the Sanitary Committee.

Counted upon the number of deaths registered, including those of strangers within our gates, the death-rate in Leeds for 1900 was 20.05*. In the five years 1885-89 it averaged 21.16.

TABLE 1.

Annual deaths per 1,000 of the estimated population.

	All causes.	Seven zymotics.	Consump- tion.	Bronchitis, pneumonia, pleurisy.	Other lung diseases, without influenza.
Five years, 1885-89 (261 weeks)	21.16	2.78	1.70	3.93	0.52
Three years, 1890-92 (157 weeks)	21.29	2.33	1.62	4.30	0.30
Three years, 1893-95 (156 weeks)	20.27	2.72	1.28	3.74	0.50
Three years, 1896-98 (157 weeks)	19.34	2.72	1.44	3.47	0.50
Year 1899 (52 weeks)	19.19	2.73	1.41	3.30	0.55
Year 1900 (52 weeks)	20.02	2.98	1.41	3.41	0.51
1900 increase on '96-8 ,, decrease ,, '96-8	0.71	0.26	0.03	0.24	0.01
1900 increase on '85-9 ,, decrease on '85-9	1.11	0.50	0.29	0.22	0.06

^{*} Estimated of course upon the population as calculated before knowing the result of the recent census.

Our zymotic death-rate, largely owing to the excessive mortality from diarrhœa during the autumn quarter, was 2.98. It had been 2.78 in the five years already named. From consumption our rate was 1.41. It had been 1.70 in the five years already spoken of. From bronchitis, pneumonia, and pleurisy, it was 3.71, and from the remaining small group of other lung diseases (exclusive of influenza) it was 0.21. The rate from these two groups of lung diseases in the quinquennium 1885-89 had been 3.93 and 0.27 respectively.

TABLE 2.

Shewing the death-rates in the nine largest towns of the United Kingdom for the 52 weeks, and each of the week periods of 1900.

		First quarter of 1900.	Second quarter of 1900.	Third quarter of 1900.	Fourth quarter of 1900.	52 Weeks.
London	-	23.5	17.6	17.8	16.2	18.8
Edinburgh	-	23.8	19.1	17.0	17.7	19.4
Leeds	-	23.6	20.0	19.3	17.1	20.0
Birmingham	-	26.5	20.2	20.6	.18.7	21.2
Glasgow	_	27.5	21.0	18.9	20.6	22.0
Sheffield	-	24.9	21.0	24.7	19.8	22.6
Manchester	_	27.1	25.1	22.3	22.0	24°I
Liverpool	-	31.4	25.1	24.2	21.7	25.7
Dublin	-	39.6	25.2	22.7	24.5	28.0

In table I will be found a record of the mortality in Leeds in periods of five and three years since 1885, from all causes, from the seven zymotic diseases, and from consumption and other lung diseases.

A more complete table showing deaths and death rates each year since 1890, will be found later on in the report. (Table D, parts 1 and 2.)

Comparative Mortality.

As compared with the nine large towns, we stood somewhat less favourably last year than in either of the two years which preceded. In the former of these, with a deathrate of 19.2†, we stood second in the group, while in the succeeding year, 1899, with a death-rate of 19.1†, we stood at the top of the list. In 1900, however, our own rate was a little higher—20.0†, whilst both London and Edinburgh had lower rates than in the preceding year, the rate in the former having fallen from 19.8 to 18.8, and in the latter from 19.6 to 19.4. Our place in table 2 is therefore third.

In the last quarter of the year 1899, the death-rate in Leeds had been 1900, that in Edinburgh 18.3, in London 21.4, both Glasgow and Birmingham, with rates of 20.7 and 20.9, having had, as well as Edinburgh and Leeds, lower rates than that of the metropolis.

In the first quarter of 1900, the death-rate of Leeds (23.6) lay between that of London (23.2) and of Edinburgh (23.8), the remaining six towns having higher rates. Infantile mortality was specially heavy in Leeds; the deaths of children under one having corresponded to 173 for every thousand births registered in the period. Amongst the zymotic diseases, diphtheria and whooping cough had both death-rates in excess of the rate in the 33 great towns.

[†] In comparing our rate with that of other towns, the Registrar General's figures are used. The rate he credits us with is usually a little lower than the one in use for most other purposes.

In the second quarter the Leeds rate fell to 200, but that of London went down to 176, that of Edinburgh to 191. The next of the nine towns in the list was Birmingham, with a rate of 205. The infantile mortality was still heavy in Leeds, 160 per 1000 births. Measles and diphtheria was both in excess. The death-rate from the seven zymotic diseases—which in Edinburgh was 140, and in London 179—was in Leeds 233, the rate both in Birmingham and Liverpool having been also lower than ours.

In the third quarter we held only the fourth place. Our general rate was 19.3, that of Edinburgh 17.0, of London 17.8, and of Glasgow 18.9.

Our zymotic mortality was high, 5.08, that of Edinburgh having been only 2.26, of Dublin 3.50, of London 3.74, of Glasgow 3.80, of Birmingham 4.77, and of Manchester 4.99. The zymotic rate in Liverpool was higher than ours—5.67.

The infantile mortality was especially high during the third quarter. It averaged 240 deaths for every 1000 births during the thirteen weeks.

In the fourth quarter the Leeds rate fell to 17.1, the lowest in any of the nine towns except London. The death-rate in London was 16.5, in Leeds 17.1, in Edinburgh 17.7, in Birmingham 18.7, and in Sheffield 19.8, the remaining towns having rates above 20.

Our zymotic rate which had been 5.08 in the third, fell to 2.06 in the fourth quarter. The rates in London and Edinburgh were, however, still lower, 1.52 and 1.63 respectively. In Birmingham the rate was nearly the same—2.03. The rates in the other five towns were higher, Manchester 2.07, Liverpool 2.28, Dublin 2.36, and Glasgow and Sheffield 3.04 and 3.41.

Our infantile rate was considerably lower—156; that of London being 155, of Sheffield 174, and of Birmingham 189. The infantile rates in Edinburgh, Glasgow, and Dublin are not given by the English Registrar.

TABLE 3.

Births and deaths registered in the City of Leeds in the periods of 13 weeks ended March 31st, June 30th, September 29th, and December 29th, 1900. Deaths in age groups.

		Мо	Mortality from all causes at subjoined ages.										
1	2	3	4	5	6	7	8	9					
1900. Estimated	Regis- tered Births.	At all Ages.	Under I Year.	and under 5.	5 and under 15.	15 and under 25.	25 and under 60.	60 and upwards.					
population at these ages	•••••	431,287	12,247	41,727	96,136	88,702	169,139	23,336					
I. Quarter	3,298	2,541	571	404	100	119	660	687					
II. Quarter	3,296	2,154	527	37 I	105	105	571	475					
III. Quarter	3,359	2,083	808	310	92	82	459	332					
IV. Quarter	3,138	1,841	491	264	83	101	467	435					
52 weeks	13,091	8,619	2,397	1,349	380	407	2,157	1,929					

TABLE 4.

Births and deaths registered per 1,000 of the estimated population in the periods of 13 weeks ended March 31st, June 30th, September 29th and December 29th, 1900. Deaths in age groups.

		DEATHS PER ANNUM PER 1,000 LIVING.											
1	2	3	4	5	6	7	8	9	10	11			
1900.	Birth- rate.	At all Ages.	Under I year.	and under 5.	5 and under 15.	15 and under 25.	25 and under 60.	60 and upwds.	25 to 65	Over 65			
I. Quarter	30.7	23.6	187	38.9	4.5	5.4	15.7	1 36.4	18.4	157.9			
II. Quarter	30.7	20.0	173	35.7	4.4	4.8	13.6	94.3	15.6	105.5			
III. Quarter	31.3	19.4	265	29.8	3.8	3.7	10.9	91.1	12.2	70.0			
IV. Quarter	29.2	17.1	161	25.4	3.2	4.6	II.I	92.7	12.9	97.5			
52 weeks	30.2	20.1	196	32.4	4.0	4.6	12.8	95.7	14.8	107.7			

AGE MORTALITY.

In tables 3 and 4 will be found for each quarter, and for the year, the births and birth-rates and the deaths and death-rates; the latter also at certain age groups. In table 5, the rates of infantile mortality have been got out in three ways explained in the margin of its table, and dwelt upon more at length in some previous reports.

TABLE 5.

Mortality in Children under one year of age, during the 52 weeks of 1900.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	VEAR.
Calculated per 1,000 of the population under 1, estimated to the middle of 1900, on the supposition that the whole population of the city had increased at G.P. at the rate of 1.745 per cent. per annum, which was the rate of increase per annum between 1881 and 1891, and that the children bear the same proportion to the popula-					
tion as in 1891	187	173	265	161	196
Deaths under 1 per 1,000 births registered in same -period	173	160	241	157	183
Deaths per 1,000 registered births, the latter averaged during each quarter and the four quarters pre- ceding it, and the average					
of these for the year Average rate by last method	172	175		178	181
for five preceding years	152	140	274	164	182

TABLE 6.
Mortality from tuberculosis, 1900.

1900.	Tuberculosis, general and undefined.	Phthisis.	Hydro- cephalus.	Tuberculous meningitis.	Tuberculous peritonitis.	Tabes mesenterica.	Scrofula.	Total.
I. Quarter	30	175	4	18	01	17		254
II. do	28	173	2	27	16	2 I		267
III. do	25	132	2	28	11	23	I	222
IV. do	18	125	4	2 I	11	26	_	205
Year (52 weeks)	101	605	12	94	48	87	I	948
Annual death- rate, 52 weeks of 1900		1'41	0.03	0.55	0,11	0.20	0.00	2.51

DISEASE MORTALITY.

Tuberculosis.—Table 6 deals, as in previous years, with the most fatal of our infectious diseases, tuberculosis.

As will be noticed from table I, the death-rate from consumption, the most easily recognised as well as the most fatal form of tuberculosis, has been of late steadily on the decline. In the five years 1885-89, the rate was 1.70. For the five years 1896-1900, it was 1.43.

The whole subject of tuberculosis and the variations in districts (intercepts) of the rates from phthisis in the five earlier and five later years of the decade was very fully treated in the report for 1899 (fasciculus II.). I hope to use the figures obtained for the special tables in that report again correcting the rates, when the results of the recent census are at our command.

Lung diseases.—Bronchitis, pneumonia, and pleurisy caused deaths at the rate of 3.71 against an average of 3.96 in the ten immediately preceding years. The other lung diseases (exclusive of influenza) caused a rate of 0.21 against 0.26; the whole group, therefore, without influenza, causing a death-rate of 3.92 against an average of 4.22.

Seven zymotic diseases.—The death-rate, as already seen from these diseases was 2.98 (table 1), or excluding membranous croup, 2'93. The average rate for the ten preceding years (also excluding membranous croup) was 2.61. The rate from small-pox was 0.00, although one death had occurred in the city in the month of February. patient had contracted the infection at the funeral of a relative outside the city. The average rate of the ten preceding years was 0.01 per 1,000. From measles the deaths were 0.58 per 1,000, against an average of 0.49 in the ten years. scarlet fever the rate was 0.12 against an average of 0.19. Diphtheria (without croup) caused a death-rate of 0.55 against an average of 0.20. The rate of 0.55 is, however, lower than the rate for the preceding year, which was 0.71. Whooping cough caused a death-rate of 0.39 against 0.40; the continued fevers of 0'20 against 0'22; and diarrhea of 1'09 against 1'10, practically, therefore, the same as the average of the ten years.

Other diseases.—In a table annexed, that corresponds to a great extent with table 17 in previous reports, the deaths from certain groups of disease are set out along with the death-rate from these causes within the city. The deaths are also grouped under the several causes in the age groups suggested by the Local Government Board. The information in the new table of the Local Government Board as to the distribution of these deaths to districts, after the allocation of hospital cases, will be found in table C in the appendix, as in previous years.

ILLNESSES NOTIFIED.

In the two paged table annexed will be found, grouped according to age and the period of the year in which the cases were notified, 3,906 illnesses of which we had official notice during the fifty-two weeks. The cases are given in the several quarters of the year, first at all ages, next those are distinguished in which the patient was less than one vear old. The number of cases at each individual vear of life up to five are then given separately for each disease and each quarter of the year. The next column gives the sum of those reported between one and five years of age. Then follow two columns dealing with patients aged from five to ten and ten to fifteen, followed by a column giving the sum of the cases at the age period five to fifteen. In the same way the two columns giving the patients whose ages lay between fifteen and twenty and twenty and twenty-five are followed by a column giving the sum of the previous two columns, and shewing, therefore, the cases where the ages were between fifteen and twenty-five. The eight succeeding columns give the patients at each five-year age group up to sixty-five, and are followed by a column summing the whole of the cases for each quarter and from each disease in persons between twenty-five and sixty-five. Similarly the seven succeeding columns deal with patients at each five-year period from sixty-five to one hundred, while the final column gives the totals over sixty-five.

The cases in the several registration districts, divided according as the patients were under five, between five and fifteen, or upwards of fifteen will be found in table B, part I, and the same information where the cases are described according to wards in table B, part 2, as in previous years. These three tables give practically the whole of the information asked for by the Local Government Board in their new table, and a good deal more. It may be worth while to say something of the individual diseases.

TABLE 17.

Causes of, and ages at, death during year (52 weeks) 1900.

	De		IN WI			CT AT		QUAR	TERL.	SEVER PERIO AGES	obs	Deaths per
Causes of Death.	Allages.	Under 1.	under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.	i.	н.	111.	IV.	FOR YEAR.
Small-pox	I				ı]	ı				0.00
Measles	251	49	196	6				42	96	54	59	υ·58
Scarlet fever	52	I	29	17	2	3		5	19	11	17	0.15
Whooping-cough	170	71	93	6				97	46	20	7	0.39
Diphtheria and membranous croup	256	9	142	100	2	3		75	58	53	70	0.60
Croup	[6]		5	I		"		I	2	1	2	0.01
(Typhus												
Fever Enteric	84		2	4	32	44	2	18	19	27	20	0.50
Other continued						١						
Epidemic influenza	116	3,	4	3,	3	5,6	47	93	19	I	3	0.52
Cholera												
Plague												
Diarrhœa	468	365	80	2	I	9	11	9	17	392	50	1.09
Enteritis	. 152	113	22	2	3	4	8	20	26	75	31	0.32
Puerperal fever	. 13				2	ΙΙ		6	2	2	3	0.03
Erysipelas	. 15	6	I		• • •	5	3	5	3	2	5	0.03
Other septic diseases	. 7	3		I		3		2	3	I	I	0.05
Phthisis	605	6	12	25	127	416	19	175	173	132	125	
Other tubercular diseases	. 343	121	107	57	22	32	4	79	94	90	80	1
Cancer, malignant disease	. 369	I	I		4	281	82	84	101	93		
Bronchitis	. 832	188	116	9	2	275	242	393	197	79	_	
Broncho-pneumonia	. 331	110	147	9	6	40	19	126	108		1	0.77
Pneumonia and pleuro-pneu	. 407	65	84	15	27	180	36	99	162	55	91	0.92
Pleurisy		I		I	3	14	7	7	II	3	5	0.06
Other diseases of respirator				6						16	21	0.31
organs	. 90	7	II	0	2	39	25	37	16	10	21	0.21
Cirrhosis of liver	. 64					60	4	12	13	20	19	0.12
Venereal diseases	. 43	38	I		I	2	I	10	ϵ	17	IO	0.10
Premature birth	. 240		1					65	D.)	0.26
Diseases and accidents of partu				}								
rition	51				11	30		16	IZ	12	9	0,15
Heart diseases	562	2 2		1	40	342	154	163	149	107	143	1,31
Accidents	221	11	36	24	27	So	43			43	52	
	36	5				31	5	8		1	7	1
All other causes	2808	977	258	70	89	686	728	826	680	675	627	6.23
All causes	861	2397	1 349	380	407	2646	1440	2541	2154	208	1841	20.02

Cases of infectious diseases notified during the year 1900. Cases notified in whole district.

Notifiable disease.	All ages.	Under 1 year.	1-2	2-3	3.4	4-5	1-5	5-10	10-15	5-15	15 -20	20 - 25	15.25
Small-pox. 1.	1											1	1
II. III.		••									••	••	
Totals	<u>···</u>		<u></u>		<u> </u>								
		<u></u>	<u></u>			=	···	<u></u>				1	
Cholera. I.		•••	::			::	••	::				••	
III. IV.	.:		::								••		••
Totals					<u></u>								
Diphtheria. I.	329	3	14	25	36	35 24	110	99	46	145	22	17	39
II. III.	282	5 7	15 9	24 19	33 25	30	96	77 112	36 30	113 142	14 11	20 14	34 25 24
Totals	312 1213	19	15 53	77	20	30 119	363	132 420	45 157	177 577	13 60	62	122
Memh. croup. I.	16	3	2		_	-	7		1	6			
II.	8	1	2	3 2	2 2		6	5 1		1		•••	
III. IV.	3 6	• •	 -:-	1 2	3	2	3 5	i		ï			•••
Totals	33	4	4	8	7	2	21	7	1	. 8			
Erysipelas. I.	116 72	7 2	1	1	1	1 1	4 3	8 4 5	5 4	13 8	6 3	6 5	12 8
III.	103	4		1 2		1	7	5 7	5 9	10	11	11	22
Totals	129 420	- ¥ 17	5	$\frac{1}{5}$		3	$\frac{1}{15}$	24	23	16 47	<u>6</u> 26	10	$\frac{16}{58}$
Scarlet fever, I.	340	3	8	12	29	27	76	151	61	212	31	8	39
II.	337 389	4 3	8 7	19 14	21 25	21 27	69	115	67	182 243	42 26	19 21	61 ,47
IV.	679	3	10	22	57	58	73 147	168 289	75 148	437	50	14	64
Totals	1745	13	33	67	132	133	365	723	351	1074	149	62	211
				-					501	1011			===
Typhus fever I.		•						•••	-	_			
II. III.	·. 2	- :::	::			 ::	::	::	i	i ··	ï		ï
II.	 2			::		.:	::		·i	·i	·i		ï
II. III. IV. Totals		::		·· ·· ··	··· ··· 2	::::	:::::::::::::::::::::::::::::::::::::::	::	i 1	i :: :- 1	i 	 	; ; ; 1
Totals Enteric fever I. II.	2 2 60 128	::		·· ·· ·· ·· 4	25		 8 14	 11 19	1 1 6 11	1 1 17 30	1 1 4 16	 14 20	1 1 18 36
Totals Enteric fever I. III. III. IV.	2 2 60 128 143 135	::		··· ··· ··· 4 3 ···	2 5 1 4	6 3 1 3	8 14 8 10	 11 19 12 12	1 .: 1 6 11 26 17	1 .: 1 17 30 38 29	1 .: 1 4 16 29 25	 14 20 17 20	1 .: 1 18 36 46 45
Totals Enteric fever I. III. IV. Totals Totals	2 2 2 60 128 143		:::::::::::::::::::::::::::::::::::::::		·· · · · · · · · · · · · · · · · · · ·		 8 14 8	11 19 12	1 1 6 11 26	1 1 17 30 38	1 1 4 16 29	14 20 17	1 .: 1 18 36 46
Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II.	2 2 60 128 143 135			··· ··· ··· 4 3 ···	2 5 1 4	6 3 1 3	8 14 8 10	 11 19 12 12	1 .: 1 6 11 26 17	1 .: 1 17 30 38 29	1 .: 1 4 16 29 25	 14 20 17 20	1 .: 1 18 36 46 45
Totals Enteric fever I. III. IV. Totals Totals Relapsing I. fever. II. III. III. III. III. III. III. II	2 2 60 128 143 135 466			 4 3 7	2 5 1 4 12	 6 3 1 3 13	8 14 8 10 40	 11 19 12 12 12 54	1 .: 1 6 11 26 17 60	1 .: 1 7 30 38 29 114	1 .: 1 4 16 29 25 74 .:	14 20 17 20 71	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II.	2 2 60 128 143 135 466		 .233 8	······································	2 5 1 4 12	 6 3 1 3 13	8 14 8 10 40	11 19 12 12 54	1 .: 1 6 11 26 17 60	1 .: 1 7 30 38 29 114	1 .: 1 4 16 29 25 74	 14 20 17 20 71	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I.	2 2 60 128 143 135 466		22 33 8	······································	2 5 1 4 12	6 3 1 3 13	8 14 8 10 40	11 19 12 12 12 54	1 .: 1 6 11 26 17 60	1 .: 1 7 30 38 29 114	1 .: 1 4 16 29 25 74 .:	14 20 17 20 71	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. fever. II. III. IV.	2 2 60 128 143 135 466 		22 33 8	······································	2 5 1 4 12	6 3 1 3 13	8 14 8 10 40	11 19 12 12 54	1 .: 1 6 11 26 17 60	1 .: .1 17 30 38 29 114 .: .:	1 1 4 16 29 25 74 	14 20 17 20 71	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. III. IV.	2 60 128 143 135 466				2 5 1 4 12 		8 14 8 10 40 	11 19 12 12 54 	1 1 6 11 26 17 60 	117 330 338 299 1114 	1 .: .: 1 4 16 29 25 74 	14 20 17 20 71 	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Enteric fever II. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals	2 2 600 1288 1435 1355 4666			······································	2 5 1 4 12 	6 3 1 3 13	8 14 8 10 40	11 19 12 12 12 54 	1 1 6 11 26 17 60 	1 17 30 38 29 114 	1 4 166 299 255 74 	 14 20 17 20 71 	1 1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Enteric fever II. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals Puerperal I. fever. II. fever. II.	2 2 60 128 143 135 466 		.: .: .: .: .: .: .: .: .: .: .: .: .: .	· · · · · · · · · · · · · · · · · · ·	2 5 1 4 12 	6 6 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 14 8 10 40 	11 19 12 12 54 	1 1 6 11 26 17 60 	117 330 338 299 1114 	1 1 4 16 29 25 74 	14 20 177 20 771	1 1 18 36 46 45 145
II. III. IV. Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals Puerperal I.	2 2 600 128 143 5 135 466 		235 8		2 5 5 1 4 4 12		8 14 8 10 40 ·································	11 19 12 12 12 54 	1 1 6 11 26 17 60 	1 17 30 38 29 114 	1 4 166 299 255 74 	 14 20 17 20 71 	1 1 18 36 46 45 145
II. III. IV. Totals Enteric fever I. II. IV. Totals Relapsing I. fever. II. IV. Totals Continued I. fever II. IV. Totals Puerperal I. fever. II. IV. Totals	2 2 60 128 143 135 466 1 2 1 1 1 1		23338		2 5 1 4 12 		8 14 8 10 40 ·································	11 19 12 12 54	1 1 6 11 26 6	117 300 388 29 1114	1 4 16 29 25 74 1	14 20 17 20 71 	1 18 36 46 45 145
Totals Enteric fever I. II. IV. Totals Enteric fever I. II. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals Puerperal I. fever. II. III. IV. Totals Puerperal I. III. IV. Totals Puerperal I. III. IV. Totals Plague. I. Plague. I.	2 2 60 128 143 135 466 1 2 1 1 1 5		235 8		2 5 1 4 12 		8 14 8 10 40 ·································	11 19 12 12 54		117 330 38 29 1114	1 4 166 299 295 74	14 20 177 20 71	1 18 36 46 45 145
Totals Enteric fever I. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals Puerperal I. fever. II. III. IV. Totals Puerperal I. fever. II. III. IV. Totals Plague. I. III. IV. Totals	2 2 60 128 143 145 145 145 145 145 145 17 466 7 7 4 7 7 3 21		8	· · · · · · · · · · · · · · · · · · ·	2 5 1 4 12		38 14 8 10 40 ··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·	 		1 17 30 33 33 29 114	1 1 4 16 29 25 74	 14 20 71 3	1 18 36 45 145 4 2
Totals Enteric fever I. II. III. IV. Totals Relapsing I. fever. II. III. IV. Totals Continued I. fever II. III. IV. Totals Puerperal I. fever. II. III. IV. Totals Puerperal I. fever. II. III. IV. Totals Plague. I. II. III. IV.	2 2 60 128 143 135 466 1 2 1 1 1 5 7 7 4 4 7 3 21		2 3 3 8		2 5 1 4 12	 	8 14 8 10 40 40	11 19 12 54		117 330 388 29 1114	1 4 16 29 25 74	14 20 177 20 771	1 1836 4645 145 145

Cases of infectious diseases notified during the year 1900. Cases notified in whole district.

Notifiable disease.	25.30	0-35	35-40	40.45	45-50	50-55	55-60	60-65	25-65	65-70	70 - 75	75-80	80-85	85-90	90-95	95.100	wds.
										_							
Small-pox. I.						• • •										• •	
III. IV.				• •	••		• •		• •	·	•		• •			• •	::
Totals																	-:-
Cholera, I.		(
II. III.		:				• •				::			• •			••	::
IV.			- <u>:</u> -						<u></u>								
Totals	<u></u>		<u> </u>		<u></u>	===	_			<u> </u>	===			===			<u></u>
Diphtheria, I.	11 13	7 4	5 5	3 4 3	1 4	3	1 2	i	31 34 33		• • •	1	• •	::			1
III. IV.	11 9	10	5 8	3 2	2 2	2	i		33		••						1 ::
Totals	44	32	23	12	9	6	4	1	131			1					1
Memb. Croup. I.																	
II. III.				::						::		•	••	::			
IV.	<u></u>				<u></u>		<u> </u>				<u></u>			<u></u>	<u></u>	<u></u>	
Totals							<u></u>					<u>==</u>	<u> </u>		=	<u></u>	
Erysipelas. 1.	9 5 7 7	10 3 8	13	7 4 3	12 7 9	8 6 8	7 3	8 6 3	74 45	5 2 5	1 3 2 3	.:.	į				6
III. IV.	7	8	6	3 4	9	8 9	5	3 10	49 81	5 6	2 3	2	2 2				11 11
Totals	28	31	44	18	45	31	25	27	249	18	9	2	5				34
Scarlet fever. I.	3	2	3	1		1			10		-	-					
II. III.	8	8 8	1 2	1 2 3	1 1				21 23	::							
IV.	9	10	4	2	1	2			28						<u></u>		
Totals	30		10	8	3	3			82			<u></u>					-
Typhus fever. I.				::		::											::
III. IV.																	
Totals		· · · ·			<u> </u>	1			···	· · ·			ļ	\	- ··	<u> </u>	· · · ·
Enteric fever I.	7	4	1	2	2		1		17 47								-
II. III.	11 19	12	1 6 8	3 9	6 3	3 2	1 3 2 3	3	47 51	i							i
IV.	15	11	8	6	1_1	4		2	50	i							1
Totals	52	34	23	20	12	9	9	6	165	2							2
Relapsing I. fever. II.			::					::								::	::
III. IV.										::							
Totals		· · · ·		· · · ·			·	···		\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\							
Continued I.	-	-							1	-			-				
fever. II. III.	1		::	::	1			::	2	_							
IV.		_ 1				.			1	-							
Totals	2	1			1				4					<u></u>			<u></u>
Puerperal I.		1 1							3 4 5								
III.	1	1	3					::	5 3		::			::			
Totals	7	-	-1						15							· · · ·	
Plague. I.	-				1=			-	-	=		=		-		===	
II.								::						::			
IV				.			.:	<u> ::</u>		_		<u> ::</u>	<u> </u>			<u> </u>	
Totals							1										

Small-pox.—One case of this disease was reported in the year. A letter from a colleague in a village in the North Riding warned me that some persons from Leeds had attended a funeral in a house in which a man was lying ill, and whose illness afterwards turned out to be small-pox. He was only able to give us one address, but on visiting the house we obtained the names and addresses of all the Leeds persons who had been in the infected house. These were a man and his wife from a street in Beeston Hill, a woman in Norwich Place, Hunslet Carr, and another at Royal Grove, Hunslet. These four had all been at the funeral on the 19th of January. Their houses were visited on Arrangements were made for the disinfection in each case of the clothes worn at the funeral. The patient at the address last given was complaining of some pain in the back, which supposed to be due to another cause. attended by a medical man. I saw her myself the next day, and communicated with her medical attendant as to the possibility as to her having received the infection of smallpox. He telephoned to me the following morning, January 31st, that the papules had appeared, and she was sent to hospital in the course of the same day. She died as has already been said, on the 4th of February, of hemorrhagic small-pox.

All the inmates of the household were removed to the isolation cottages during the disinfection of the house, and remained in quarantine for a fortnight. The patient had been visited by a neighbour from Norwich Avenue on the 27th and 29th. This neighbour was kept under observation. She manifested slight signs of illness, but did not develop small-pox. The patient herself, on Sunday, the 28th, had visited a woman at Flaxton Terrace, Beeston Hill, and had been herself visited on the 20th by a woman from Westbourne Mount, Dewsbury Road. The houses of these three persons, along with the houses of the three others already

mentioned, were visited repeatedly until the risk of infection was over. Every case of illness at any of these houses was carefully inquired into. The visits made by the inspectors to these houses amounted to 45. Except the fatal one, no other case of small-pox occurred in connection with this infection. I give these details simply to show the manner in which each case of small-pox reported to us is followed up.

Cholera.—No case of Asiatic cholera was reported during the year. Neither was any diarrhœa case reported as English or British cholera.

Diphtheria.—The cases of this disease reported were 1,213, to which should be added 33 of membranous croup. Taking the two diseases together 345 were reported in the first, 290 in the second, 293 in the third, and 318 in the fourth period of thirteen weeks. Of the cases called diphtheria 19, of those called membranous croup 4, were children under one year of At the next yearly periods, adding the two groups together, the cases were 57, 85, 121, and 121 respectively, making together 384 between the ages of one and five. From five to ten there were 420 diphtherias and 7 membranous croups recorded, and at the next five-yearly period (ten to fifteen) 157 and 1, making for the ten years (five to fifteen) 585. During the next ten years the numbers were 122, while in the period of twenty-five to sixty-five there were 131. In both these latter groups the disease was called diphtheria. One case of diphtheria was recorded (in the first quarter of the year) in a patient between seventy-five and eighty. Further details will be found in the table referred to.

The total of 1,246 from the two diseases, although large, was considerably smaller than the total from the same groups the preceding year, which had been 1,798. The cases reported in each registration district, except that of West Leeds and Hunslet, were fewer. The cases in the West ward portion

and the Mill Hill portion of West Leeds were in each case fewer. The North-west ward and the Brunswick ward, both of which, however, extend into Potternewton, shewed an excess of cases, although the Chapeltown record as a whole contained fewer cases. The cases had increased both in the East Hunslet and the West Hunslet ward. The remaining portion of the Hunslet district is in the South ward, which, as a ward, showed a decrease of cases. A consideration of the localization of the disease shows that on the whole the districts previously most severely affected suffered less. The extension was apparently into new areas, as pointed out in previous reports.

Erysipelas.—Four hundred and twenty cases of erysipelas were reported, against 401 the previous year. The largest number of these cases were reported in the fourth, the smallest in the second quarter. Seventeen of the reported cases were infants under one; 15 between one and five; 47 between five and fifteen; 58 between fifteen and twenty-five; 249 between twenty-five and sixty-five, and 34 above the age of sixty-five.

Scarlet Fever.—*Seventeen hundred and forty-five cases of scarlet fever were reported during the year, against 1,620 in the corresponding period of the year before. The cases were most numerous in the last and least so in the second quarter of the year. In order of time there were 340, 337, 389 and 679 respectively in the four periods of thirteen weeks.

Three hundred and seventy-eight of the cases reported were those of children under five, against 453 in the previous year. Between five and fifteen there were 1,074, against 962 the preceding year, whilst in persons over fifteen there were 293, against 205 in the preceding year. The increase was therefore marked at each of the two later age groups, most marked, however, in the group of those over 15.

^{*} Including 12 members of the Manston Staff mentioned in the footnote to table B, part 1.

Considered in districts the number of cases in 1900 was fewer than in 1899 in the North, West, and South-east districts of the Leeds township and in Kirkstall. The cases were increased in the township of Hunslet (by 6), in the townships of Holbeck, of Bramley, and in the registration sub-district of Chapeltown. The increase in Hunslet showed itself both in the East Hunslet and in the West Hunslet wards. The South ward, which is not entirely in Hunslet, showed a decrease. In the registration district of Holbeck there was an increase in the Holbeck ward, and, as already said, an increase in West Hunslet. In the Wortley registration district there was an increase of cases in both the New Wortley and the Armley and Wortley wards. Bramley ward, part of which is in the Wortley registration district, also showed an increase. Although the number of cases in the North Leeds registration district had not increased there was an increase in both the North and the North-east wards corresponding to the increase already mentioned in the Chapeltown registration district.

Of the 1,745 cases of scarlet fever, 722 (including the twelve members of the staff) were taken into hospital. In the first quarter the cases reported were 340, of which 124 were treated in hospital. In the second like period of thirteen weeks 337 cases were heard of, 144 treated in hospital. In the third quarter 389 were reported, 206 hospitalled, whilst in the fourth quarter the corresponding numbers were 679 and 248.

Typhus.— Two cases will be found in the table for the second quarter described as typhus—one between ten and fifteen and the other between fifteen and twenty years of age. The former was a girl, the other a boy. The cases were reported as cases of typhoid fever, one from Busfield Street, off Regent Street, the other from Lilac Grove, off Skinner Lane. The first case, that of the girl, was reported

on the 1st of April, that of the boy on the 6th. In neither case was the report received till the following day. The case in which the report reached us on the 2nd of April was taken into hospital on the 4th. We had not, in the first instance, been asked to remove the patient. The other case, of which the report reached us on the 7th, was removed the same day. Five members of the family from the house in which the earlier case occurred were sent to the cottages for isolation, on April the 5th, and several persons engaged in cleaning the house had their persons and clothes disinfected in the usual manner. Three persons from the Lilac Grove house were sent to the cottages, and quarantined there. patients were Jews. The younger was a tailoress, working for a Jewish firm in Grafton Street. The lad worked as a tailor in Lady Lane. Both families had recently removed from Boynton Street, Quarry Hill—the girl's family from No. 41, the boy's from No. 73. The removal in the former case (Busfield Street) was on the 25th of March, in the latter (Lilac Grove) on the 1st of April. Boynton Street is close to Globe Yard, in which so many cases of typhus occurred in 1896, and to Allison's Buildings, in which outbreak of 1890 originated.

Typhoid Fever.—From typhoid there were 466 cases reported, against 491 in the previous year. Sixty of them were reported in the first, 128 in the second, 143 in the third, and 135 in the fourth period of thirteen weeks. Of the 466 cases reported, 182 only were sent into hospital; 24 in the first, 44 in the second, 60 (out of 143) in the third, and 54 in the fourth period of thirteen weeks. A limited milk outbreak occurred in the second quarter.

Forty of the cases reported were under the age of five, against 33 in the preceding year; 114 were between the ages of five and fifteen, against 125 in the previous year, while 312, against 333 in the previous year, were over fifteen years

of age. In the table the cases will be found grouped in five year age periods. The largest number in any of these periods was in that between fifteen years and twenty, at which age there were 74 cases. The next largest five-year group was between twenty and twenty-five when there were 71 cases, and the next at ten to fifteen when there were 60 cases. After that came the five to ten period with 54, and then the period twenty-five to thirty with 52 cases. The age period fifteen to twenty-five furnished the largest number (145) of any consecutive ten years.

Of the ten districts, more conveniently called registration districts, in seven the cases of typhoid were fewer than in the previous year. The three in which this was not so were West Leeds, where the cases had increased by 8; Bramley, where there was one case more than last year: and Chapeltown, where the cases had increased from 17 to 58. The West registration district contains the whole of the West ward in which the cases had diminished, the whole of the Mill Hill ward, in which the cases were also diminished, a portion of the Brunswick ward in which the cases remained the same, and a portion of the North-west ward, in which ward the cases had increased. The remaining portion of the Northwest ward is in Chapeltown, in which district, as just said the cases had also increased. Whilst the North registration district showed no increase, the North ward, which runs into Chapeltown, showed an increase of typhoid cases from 43 to 74. Of the 16 wards, therefore, there was, as we have already said, an increase of typhoid cases in the North and North-There was also an increase in the Bramley ward, in the South ward, and in the Central ward. Brunswick ward had the same number of cases. The other ten showed a decrease.

Continued fever.—It is our practice when a case is notified as continued fever to write a few weeks later to the medical

TABLE 25.

Shewing case-houses examined on account of certain diseases heard of during 1900, and some of the conditions found as to drainage and closet arrangements.

	1	2	3	4	5	6	7	8	9	10	
			!	D	rains :	severe	d.				
		,	Water-	-closet							52 weeks 1900.
	F	Insi	de.	FV.	Outs	side.	TV	v.c.	М. с	or P.	
•				not	def.	not	def.	not	def.	not.	
Through Back-to-back		•••		I							Smallpox
Through Back-to-back	I	129 41	I	32 44	1 3	205 299		181	2 I	60 132	Scarlet fever
Through Back-to-back	25 11	42 16	16 6	12 17	28 42	106 171		8	8 22	35 139	Diphtheria
Through Back-to-back		I		I	I	3 6		6	 I		Membranous croup
Through Back-to-back						2		4		2	"Croup"
Through Back-to-back						1		 I			Typhus fever
Through Back-to-back	14	23	9 2	8	10 7	37 55		12 53	3 3	13 31	Typhoid fever
Through Back-to-back				 		2			 I	 I	Continued fever
Through Back-to-back	 I	16		10	·		·	9 41		12 41	Erysipelas
Through Back-to-back				I	I		I	1 4			Puerperal fever
Through Back-to-back		4 8		2 7		22 35		7 31		7 30	Measles: death-houses
Through Back-to-back		27 24		2 14		72 119		67		31 76	Measles: recovery houses
Through Back-to-back		2		,		4		1 6		5	Measles: recoveries in death- houses
Through Back-to-back		7 8		4 9	1	32 70		67	ļ	7 36	Diarrhœa
Through Back-to-back		···			!	3		2		3	Laryngitis
Through Back-to-back Both	40 15 55	249 111 360	26 8 34	72 108 180	41 53 94	527 823 1350	28	82 594 676	14 28 42	165 500 665	

TABLE 25.—Continued.

	1	2	3	4	5	6	7	8	9	10	11			
				1	Drain:	not so	evered	i.		,		C	Total	
			Water	-closet									deaths in City.	
	F.	Inside. Outside.		T.V	v.c.	М.	or P.	No drain	Alive.	Dead.	1.			
	def.	not	def.	not	def.	not	def.	not	def.	not		-		
Through Back-to-back	 													1
Through Back-to-back	 	19		15	1 4	26 142	2	15 146	3	26 153	2 I	553 1156	2	52
Through Back-to-back	 I	2	4		7 37	13 46	5 31	6 58	8 62	9 34	2	334 844	5 12	235
Through Back-to-back	 				 I	1 5	3		 1	2		5 24	2 5	21
Through Back-to-back	 • • •				 I		1 3	1 5		2		4 16	2	6
	 					•••						2		
Through Back-to-back	 4	2	 I	I I	4 16	6 21	1 27		2 28	4	3	156 306	I 1	84
Through Back-to-back	 											 5	···	•••
Through Back-to-back	 	1		3	I	13 39	2	7 48	1	6 20	I I	120 263	 I	15
Through Back-to-back	 • • •		•••		2	2	•••	2				6 10	3	13
Through Back-to-back	 	2				5 26		2 26	···	2 32	 I		53 197	251
70 1 1	 	3		S 2	 I	1 I 45		4 57	• • • •	63		170 469		
Through Back-to-back	 	2				I I						8 31		
Through Back-to-back	 	 I		 I	•••	6 47	 I	11 78		7 49	6	•••	90 374	468
Through Back-to-back	 				•••	 I		1	 I	 I	•••	•••	3 12	17
Through Back-to-back Both	 5 1 6	30 2 32	4 1 5	27 9 36	13 63 76	84 374 458	9 68 77	46 450 496	97 108	55 380 435	9 21 30	1356 3127 4483	156 607 763	1163

man who has reported it asking if he has been able to make a more exact diagnosis. The five are therefore the residium, not the number originally reported under this vague heading.

Puerperal fever. — Twenty-one cases were notified as puerperal fever.

Plague.—We have no record of any case of plague.

Houses and disease.

In the table, which we have previously called table 25, will be found for the second year the more complete analysis of the houses examined principally on account of the presence of infective diseases. Each house examined is, as it was last year, classed in the first place according as its drains were severed or not severed from the sewer. The two groups thus made are placed on different pages. Each house is again pigeon holed as one possessing a water-closet, or some other kind of convenience. The water-closet houses are divided into three classes—those with the soil-pipe fully ventilated—those with the soil-pipe not fully ventilated, and those where the water-closet is outside. In each case, as well as where the closet was a trough closet, or a midden or pail, the house is classed again as to whether or not its drainage was found defective, and in each case the through houses are separated from the back-to-backs. As was pointed out last year the value of this table increases with the number of cases dealt with, and when the material has been collected for a few years the information contained in the table will be of much greater value. The examination for defects differs according to disease. In typhoid fever and diphtheria the examination includes always the testing of the drains by a chemical smell test. The absence of defects on this more rigid examination is of course more valuable. I have in some previous reports, where the information was less complete than in the present table, given the results statistically. I postpone doing so again until a larger number of figures are at my command.

DEPARTMENTAL WORK.

Changes of Staff.—In October, Mr. Swallow, the chief inspector, was asked to resign. His work has been since, so far as possible, carried on by the divisional inspectors, pending the appointment of a chief nuisance inspector.

In May, Mr. R. G. Marsh, and in October, Mr. A. J. Ross, both holding the certificate of the Sanitary Institute, were appointed by the Committee assistant inspectors. The former took Holbeck in place of Mr. Carratt, made works inspector, the latter divides the Brunswick and the Central ward with the Yiddish inspector, in place of Mr. Eugene Maude.

Ward Inspection.—Tables of inspectors' work will be found as usual under Roman numbers. Tables I. and II. include any ward work done by the lady inspectors and the Jewish inspector. They include also the new work superintended by the four works inspectors. The total nuisances of a general kind abated during the year were 16,363.

Workshops.—A very large amount of work has been done by the senior workshops' inspector, Mr. Lonsdale, by Miss Hobson, and occasionally by Miss Sharples, and a certain amount in Jewish workshops by Mr. Raskin. A great deal of Miss Hobson's work consisted in visiting workshops where women were employed, and especially in examining the closet arrangements. A large number of extra closets have been erected during the year to provide accommodation for both sexes.

Towards the end of the year special attention was given to out-workers, and Miss Sharples was specially told off for this work. During the thirty-two concluding weeks of the year, upwards of a thousand visits were paid by her to different parts of the town in examining the houses of out-workers.

Cleansing.—Mr. Darley's tables will be found numbered VI. and VII. An account of the street cleansing and the work of the destructors is given in the text accompanying those tables.

Milk and dairies.—The inspectors paid 1,693 visits to milkshops and cowsheds. Fifty-one cowsheds were re-constructed or altered, see table VIII.

The bacteriological examination of samples of milk for the purpose of detecting tuberculosis was carried on systematically by the pathological department of the Yorkshire College, though not to so large an extent as I should have wished.

Food, drugs, and meat.—Tables IX., IXa., and X., and the explanatory letterpress show the work done of this kind.

During the beer scare, the City Analyst was so busy examining samples for the brewers, that to save time 33 samples of beer were examined in our own laboratory. Though our test could detect the hundredth of a grain in the gallon put into beer, we did not find this quantity in any of the beers examined.

Lodging-houses.—The canal boats inspector, whose work in that direction will be found in table XV., has done a great deal of work in connection with houses-let-in-lodgings (table XVI.). He has paid visits to 501 rooms, for registration purposes, and made 3,588 additional visits of inspection, finding 336 nuisances, and obtaining the abatement of 334. He also made (table XVII.) 1,119 other visits of inspection.

Other work.—The smoke inspector's report, and the work done by the disinfecting staff, will be found in tables XI., XII., and XIII.

J. SPOTTISWOODE CAMERON.

TABLE 1.

1900.
Year
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Table

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	ions different d	١
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This table includes some work done by two Women Inspectors, four Works Inspectors, and one Viddish-speaking Inspector.

TABLE II.

Analysis of work done by District Inspectors in the several Wards, 1900.

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ter	Brunswick.	195 8 8 242	46 60	538 135 153	25 23 23 25 25 25 25 25 25 25 25 25 25 25 25 25
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	West Hunslet.	515	111	471 1035 665 1572	24 34 34 35 34 35 34 35 35 35 35 35 35 35 35 35 35 35 35 35
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vis	N. East.	406 291 21 4 806 898	11 4 124 25	572 1219 594 273 662 264	
<u> </u>	North.	167 43 805 805	29 12		72 139 288 282 289 289 289 289 289 289 289 28
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This table includes some work done by two Women Inspectors, four Works Inspectors, and one Yiddish-speaking Inspector.

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Bramley.	122288	867	8008 : : : : !	277 28 256 256 32 256 43 43 43 475 19	588 436 1012 43 38 23 12 19 990 1010 1478	572,1769
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Wordey.	76 566 615	917 556 557 411	9 : : : : : : : : : : : : : : : : : : :	192 181 242 242 79 79 79 79 79	457	205
Brunswick.	126 126 59	203	85 : : : : : : : : : : : : : : : : : : :	13 26 26 111 111 131 373	313 115 11 564	421
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Holpeck.	5 433 106 106 141	295 215 215 76 1 1 232 232 232 232		74 143 143 113 1146 1178 178 178 8 178 8 178		3 805
West Hunslet,	625 63 63 63	5 353 353 1 131 5	3 81 2 82 42 5 111	6 104 6 212 6 217 8 318 1 7 228 3 1033	2 244 3 2 244 3 599 6 599	702 1231 1298
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-dinoz	9 181 5 219 5 298	7723 193 3 4 53 53 53 53 53 53 53 53 53 53 53 53 53	116 1 46 22 20 22 20 6 6 6 6 114 15	15 30 109 109 109 109 109 109 109 109 109 10		
	24 319 36 571 7 18 29 1205	22 33 103 573 103 573 2 34 2 54 22 40 21	اعتبر السناول	65 45 235 192 27 40 155 207 155 207 1 22 21 22 728 311 2136 1006	120 569 92 243 4 13 4 13 55 921 515	53,135
N. East.	2951 994 558 496 170 7 686 1069	614 77 564 10 95 1 95 1 13 5 16 4	110 139 110 139 100 52 140 24 110 13 120 13	61 65 551 235 29 27 374 155 1	640 120 98 92 18 4 11 · · · · · 536 921	937 1355 1563 1351
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This table includes some work done by two Women Inspectors, four Works Inspectors, and one Viddish-speaking Inspector.

TABLE III.

Shewing the number of drains or sources of pollution diverted from the River Aire and its tributaries and connected to the town sewers.

Date.	Mill, factory, house drains, stables, and pigstyes.	Water Closets.	Privies.	Trade pollu- tions.	Total.
Previous to Dec. 30th, 1899	5,757	490	232	58	6,537
During the 52 weeks ended Dec. 29th, 1900	31			I	32
Totals	5,788	490	232	59	6,569

TABLE IV.

Shewing the sanitary condition of workshops on register, and occupied during the 52 weeks ended December 29th, 1900.

	sits to kshops		MPLOYEES.		VENTILA-		Condition of Premises.)F	lops 1.
Date. •			le.	1		4		oms.	Closets.		Workshops closed.
1900.	V Wo	Wor Male.	Female.	Total.	Good.	Defect-ive.	Clean.	Dirty.	Clean.	Dirty.	Wo cl
5 weeks ended Feb. 3	209	848	1,047	1,895	200	9	174	35	186	23	2 6
4 weeks ended Mar. 3	19	202	133	335	19		II	8	12	7	15
4 weeks ended ,, 31	38	237	146	383	35	3	18	20	31	7	4
4 weeks ended Apl. 28	114	731	829	1,560	109	5	87	27	86	28	8
5 weeks ended June 2	57	166	262	428	56	ı	43	14	44	13	14
4 weeks ended ,, 30	23	35	69	104	23		23		21	2	7
4 weeks ended July 28	145	464	582	1,046	137	8	105	40	109	36	18
5 weeks ended Sept. 1	60	306	330	636	60		30	30	38	22	14
4 weeks ended ,, 29	57	239	283	522	56	I	52	5	39	18	5
5 weeks ended Nov. 3	32	164	182	346	32		31	ı	26	6	4
4 weeks ended Dec. 1	97	148	345	493	97		94	3	94	3	9
4 weeks ended ,, 29	88	168	501	669	87	1	80	8	82	6	7
Total	939	3,708	4,709	8,417	911	28	748	191	768	171	131

TABLE V.

Shewing the number of workshops not previously visited to which visits have been paid this year, and the sanitary arrangements at time of visit.

			RIPTIC		Sit	UATION (of Clos	ETS.	.pa
	ops fo		KAINA	OE.	Ins	ide.	Out	side.	clo
DATE.	Workshops added to register.	Cut off.	Not cut off.	Without.	w.c. soil-pipe carried up.	w.c. soil-pipe not car- ried up.	W.C.	Privies.	Workshops closed.
5 weeks ended Feb. 3	9	4		5	2	•••	5	. 2	
4 weeks ended Mar. 3	72	32	27	13	23	7	36	6	I
5 weeks ended ,, 31	82	45	22	15	28	11	39	4	
4 weeks ended April 28	61	28	13	20	14	I	35	1.1	1
5 weeks ended June 2	27	13	8	6	8	2	15	2	3
4 weeks ended ,, 30	18	10	5	3	8		9	I	3
4 weeks ended July 28	25	15	1	9	5		18	2	5
5 weeks ended Sept. 1	26	14	6	6	6		18	I	7
4 weeks ended ,, 29	36	13	9	14	S		24	4	3
5 weeks ended Nov. 3	27	14	4	9	6	1	16	3	2
4 weeks ended Dec. 1	25	10	5	10	3	ī	21		3
4 weeks ended ,, 29	15	9	4	2	4	2	9		2
Total	423	207	104	112	115	25	245	36	30

OTHER WORK OF WORKSHOPS INSPECTORS.

In addition to the work shewn in tables IV. and V., 1,822 additional visits were paid to workshops, and 1,265 to factories. On account of infectious disease 83 visits were made to workshops, and 104 to factories; for drain and closet inspection, 220 and 218 respectively; for drain testing 45 and 36; in regard to complaints, 268 and 235; for non-abatement of nuisances, 666 and 314; for other causes, 489 and 301 visits; and in regard to rivers pollution, 6 and 21 were made to workshops and factories respectively.

Nuisances were abated in workshops to the number of 191, and 158 in factories.

Miss Hobson paid 236 visits to domestic workshops, and 16 to outworkers, besides taking the cubical capacity of 106 workrooms.

TABLE Va. (Outworkers).

Showing visits paid by Women Inspectors to the houses of Outworkers during the 32 weeks ended December 29th, 1900.

	Complete inspections	Addi	Additional visits about				
Wards.	of houses on first visit.	Work ordered.	Infectious disease.	Other causes.	Total.		
Central	18	6	~	17	41		
North	32	14	2	24	72		
North East	2.4	5		19	48		
East	9	4	I	3	17		
South	17	6		15	38		
East Hunslet	9		I	15	25		
West Hunslet	20			14	34		
Holbeck	52	8	5	52	117		
Mill Hill	28	13	•.••	40	81		
West	125	59	12	131	327		
North West	14	2	4	16	36		
Brunswick	25	8	4	27	60		
New Wortley	18	4		31	53		
Armley	23			5	28		
Bramley							
Headingley	10	3		14	27		
-	424	132	25	423	1004		

In addition to the above work, 135 visits were paid to factories and workshops, as follows:—Central ward, 51; North East, 4; East, 2; South, 2; Holbeck, 4; Mill Hill, 40; West, 15; North West, 4; Brunswick, 6; Armley, 5; and Headingley, 2.

Bakehouses.

In the Central ward 128 visits were made to 11 bakehouses. In the North ward 41 visits to 9 bakehouses, and 49 visits to 33 confectioners' and private bakehouses. In the North East ward 168 visits were paid to 13 bakehouses. In the East ward 144 visits were made to 12 bakehouses—one bakehouse has been abolished during the year. In the South ward 45 visits to 8 bakehouses; East Hunslet ward 47 visits to 5 bakehouses; West Hunslet ward 12 visits to 10 bakehouses; Holbeck ward 66 visits to 14 bakehouses—one bakehouse unoccupied. Mill Hill ward 66 visits to 21 bakehouses; West ward 33 visits to 13 bakehouses; North West ward 7 visits to 7 bakehouses; New Wortley ward 27 visits to 9 bakehouses; Armley and Wortley ward 24 visits to 12 bakehouses; Bramley ward 21 visits to 7 bakehouses; Headingley Ward 47 visits to 25 bakehouses.

STREET CLEANSING.

Mr. Darley reports that during 303 working days, 243,411 street cleansings were effected, an average of 803 per day. The cleansing of gullies was equivalent to cleansing 180,771, or an average of 596 per day. In addition to this, 54,168 loads of street refuse were carted away and deposited, and 117,453 cleansings of courts and yards effected.

The number of horse-days for street cleansing was 20,907, and for watering, 4,691.

During the 119 street-watering days, 71,628 barrels of water were used.

The work done in connection with the unpaved streets was equivalent to the cleansing of 32,290 roads and 20,735 gullies, whilst 20,575 loads of refuse were removed, averaging for 302 working days respectively, 107 roads, 69 gullies, and 68 loads per day. During the winter this department had to deal with an almost unprecedented fall of snow, and 55,266 loads were removed at a cost to the city of £3,942.

The total cost of street cleansing was £20,369 10s. 8d.; for street watering, £2,624 3s. 5d., and for cleansing highways, £7,448: together making a total cost of (including snow removal) of £34,383 14s. 9d.

TABLE VI.
Ashpits inspected during the 52 weeks ended 29th December, 1900.

Number of inspections of ashpits	Requisitions to cleanse sent to Refuse Removal Department from Sanitary Office.	Number of latter returned as carried out.	Ashpits not cleansed within four days of requisition.	Condition of ashpits generally.
53,089	9,093	9,043	170	Good.

TABLE VII.

No. of No. of No. of dry ashpits boxes or	LOA							
middens emptied.	or tubs emptied.	pails emptied.	Total.	Night- soil.	Dry ashes,	Rubbish.	Total.	
72,516	467,494	37,976	577,986	25,905	132,241	15,181	173,327	

DESTRUCTORS.

At Armley Road, 27,491 loads of rubbish, weighing 25,205.6 tons (0.92 tons or 18.4 cwts. per load) were destroyed during 296 working days. During six months in winter the whole 16 cells were used, but during the summer six months 12 only. On an average of 14 cells the work per cell day will be 6.1 tons per cell day. The highest observed temperature was 1,500°*, the lowest 900°. Average 1,449°. There were 7,104 observations taken.

At Beckett Street, 13,360 loads of rubbish, weighin 12,1629 tons (0.91 tons or 18.2 cwts. per load) were destroyed in eight cells during 298 working days, being an average of 5.2 tons per cell day. The highest observed temperature was 1,500 * Fahr., the lowest 700°. Average 1,457°. There were 7,152 observations taken.

At Kidacre Street, 22,307 loads of rubbish, weighing 20,830.2 tons (0.93 tons or 18.7 cwts. per load) were destroyed in 12 cells during 299 working days, being an average of 5.8 tons per cell per day. There were 7,176 observations of temperature taken, the readings averaged 1,418° Fahr., the highest was 1,500°*, the lowest 800.

At Meanwood Road, 14,648 loads of rubbish, weighing 14.3679 (0.98 tons or 19.6 cwts. per load) were destroyed in 8 cells during 297 working days, being an average of 6.1 tons per cell day. There were 7,128 observations of temperature taken, the readings averaged 1,420° Fahr., the highest was 1,500°*, the lowest 700°.

FOOD INSPECTION.

Legal proceedings were taken against a cowkeeper for occupying a building as a cowshed without first complying with the requirements of the authority as to ventilation, light, air, space, &c., and he was fined $\pounds 2$ and costs.

^{*} The pyrometer does not register above 1,500° F.

TABLE VIII.

Shewing work in connection with the Cowsheds and Dairies order, 52 weeks ended 29th December, 1900.

Cowsheds on the register		167
Milkshops "		570
Visits to both		1,693
Unsuitable cowsheds closed		21
New ones built		ΙΙ
Cowsheds reconstructed and provided	with	
additional light and ventilation	•••	5 I
Notices served upon cowkeepers		17
" " milk dealers		7
Infectious diseases notified from farms	and	
milkshops	• • •	8

TABLE IX.

Samples of food sent to the City Analyst for examination during the 52 weeks ended December 29th, 1900.

Article	Genuine.	Poor in quality.	Adul- terated.	Total.	Sum- moned.	Con- victed.	Dis- missed.
Milk	217	166	43	426	23	21	2
Butter	17		14	31	10	8	2
Magnesia	3		17	20	2		2
Buttermilk	I		4	5	I	I	
Skim milk	5	•••		5		•••	
Golden syrup	2		2	4	I		I
Lard	2			2	•••	•••	•••
Cheese			•••	2	•••	•••	
Jam			2	2			
Milk of sulphur	I			I			•••
Condensed milk	I		•••	I		•••	•••
Glucose	I			I			
Total	252	166	82	500	37	30	7

Summonses issued under the Sale of Food and Drugs Acts, 1875—9, and the Margarine Act, 1887, during the year 1900.

No. of	Article			Percentage adulterati	e of			Fine	s.	Remarks.
sample.	Airici		-	adulterati	on.		_ £_	S.	d.	Nomen No.
1	Milk		11% ac	ldcd water	* * 1		5	0	0	1
6	Do.		20%	do.	•••		5	0	0	
27	Do.		11%	do.	•••		10	0	0	Second conviction
47	Do.		14°.	do.			0	10	0	
71	Do.		22%	do.			1	0	0	
86	Do.	• • •	15%	do.			0	10	0	
77	Do.		9%	do.						Withdrawn
119	Do.		9%	do.	'		2	0	0	
120	Do.		101 0	do.	•••		1	0	0	
121	Do.	• • •	7½%	do			I	0	0	
235	Do.		28% fai	removed		• • •	2	0	0	Second
245	Do.		8% wat	cr, 12% fat	removed		0	10	0	prosecution
293	Do.	• • •	10% ad	ded water	•••		0	10	0	
310	Do.		13% fa	t removed	•••	• • •	3	0	0	
311	Do.	•••	7½% w	ater added	•••	• • •	3	0	0	
367	Do.		12% fa	t abstracted	•••		0	10	0	
373	Do.		13% ad	ded water	•••		1	0	0	Í
398	Do.	• • •	5% wa	ter, 12% fat	removed			_		Withdrawn
400	Do.		36% ac	lded water		•••}	10	0	0	
403	Do.	•••	17% fa	t removed	•••		1	0	0	
414	Do.		22% ac	lded water			3	0	0	
428	Do.		10%	do.		•••	1	0	0	
448	Do.	• • •	15%	do.			3	0	0	
477	Buttern Golder		47%	do.		•••	5	0	0	
40{			75% gl	ucose	• • •			_		To pay costs
270	Magne	sia	100% 1	nag. carb.	•••			_		Adjourned sine die
271	Do.		60%	do	•••			_		Withdrawn
	Т	he	Marga	rine Act,	1887.					
39	Butter	1	87% fo	reign fat			I	0	0	
160	Do.	•••	84%	do.	•••			-		Dismissed
215	Do.		85%	do.			I	0	0	
233	Do.	• • •	82%	do.	•••		I	0	0	
307	Do.		69%	do.	•••			_		To pay costs
343	Do.		88%	do.	•••			-		Withdrawn
381	Do.	•••	85%	do.	••		1	0	0	
396	Do.	•••	88%	do.	•••		3	0	0	Second conviction
430	Do.	•••	83%	do.			I	0	0	Third do.
438	Do.		88%	do.	•••		2	0	0	Fourth do.
							60	10	0	
						£	69	10	0	

Slaughter House and Meat Inspection, Fifty-two Weeks ended December 29th, 1900.

Class of meat seized and des- troyed.	Weight in stones of 14 lb.	No. of seizures.	No. of persons sum-moned.	No. of convictions.	Penalties.
Pork }	60	2	. 2	_	Withdrawn.

One butcher was fined 10s. and costs for slaughtering on unregistered premises.

The Meat Inspectors paid 16,251 visits to 107 slaughter houses during the year, and 2,660 stones of beef, mutton, veal and pork, and 55 sieves of cherries, 8 dozen tins of lobster, 87 rabbits, 14 fowls, 15 cwts. of yeast were destroyed by the owners.

TABLE XI.
Smoke Inspector's Report, 1900.

inspected ons taken tes each) nber of mir	of chimn	eys (fo		iod of	sixty	7,521
tes each)	•••					
•		•••				
nber of min			•••	• • •	•••	1,658
	iutes dens	se smol	ке			2,120
minutes devation of						conds
evention ap	pliances	adapte	d to fur	naces		60
newly erec	cted	•••				12
in connect	ion with 1	new chi	imneys		•••	29
erved upon	manufac	turers	•••			26
do.	stokers		•••			. 42
ummoned	before the	e magis	trates			3
onvicted	•••					
	evention ap newly erection connect erved upon do. ummoned	evention appliances newly erected in connection with rerved upon manufac do. stokers	evention appliances adapted in ewly erected in connection with new chierved upon manufacturers do. stokers	evention appliances adapted to furnishments of the served with new chimneys erved upon manufacturers do. stokers ummoned before the magistrates	evention appliances adapted to furnaces a newly erected in connection with new chimneys erved upon manufacturers do. stokers ummoned before the magistrates	in connection with new chimneys erved upon manufacturers do. stokers ummoned before the magistrates

TABLE XII.

Work done by Disinfecting Staff, 1900.

Houses disinfected	• • •		3.557
Rooms disinfected (stripped 677, limew	vashed	580)	9,326
Beds and mattresses disinfected			10,282
Articles of bed clothing disinfected			32,158
Articles of wearing apparel disinfected	d		53,281
Miscellaneous articles disinfected			18,234

Flushing:—During the 52 weeks of the year, seven carts, each with two attendants, have been employed flushing drains. In this period 58,237 house drains, 14,428 water closets, and 42,073 outside drains have been flushed (including the flushing of drains in connection with 348 schools). In addition to this, two men have been engaged putting an iron solution into tanks connected with the sewers, and in this manner 11,740 gallons of disinfecting solution have been allowed to trickle into certain of the sewers.

TABLE XIII.

Cases removed to hospital by our own staff.

Classified according to diseases certified.

Small- pox.	Scarlet fever.	Diph- theria.		Typhoid fever.	Other diseases.	Total, 1900.
1	717	142	2	204	3	1,069

OTHER WORK OF REMOVAL STAFF.

In addition to the above work 62 patients were removed to Gildersome Convalescent Home, 82 to Manston Cottages, 526 from Manston Hospital to Beckett Street Hospital, 51

from Beckett Street to Manston, 58 from Manston to Killingbeck Hall, 20 to Disinfecting Station at Beckett Street, one from Roundhay to Fulneck, one from Beckett Street to Women and Children's Hospital, and four from Blind School, Leeds, to Thorparch. Making a total of 805 additional removals.

Return for the 52 weeks ended December 29th, 1900, of patients in hospital.

	Small-pox. H	Scarlet fever. 5	Diphtheria. C	Typhus 4	Enteric, or typhoid or fever.	Other or doubtful of cases.	Total. 7
No. in Hospital on Saturday, 30th December, 1899	I	69	16	2	37	4	129
No. since admitted	I	727	149	2	183	82	1144
No. discharged	I	617	122	4	168	75	987
No. died	I	21	30	• • •	28	7	87
No. remaining in Hospital, Dec. 29th, 1900		158	13	•••	24	4	199

TABLE XV.
Canal Boats.

Registered during the year 1900	13
Transfers to fresh owners	16
Struck off register	І
On register, 29th December, 1900	374
Visits of inspection to wharves and locks	1,617
Boats completely inspected	497
Visits to boats as to small-pox	132

TABLE XVI. Houses Let in Lodgings.

				House	s. Rooms.						
Registered during the year	; used	by wee	kly								
lodgers or boarders	• • •	• • •	• • •	21	44						
Registered during the year	; let as	furnisl	hed								
rooms				5 I	112						
Struck off register				66	143						
On register, 29th Decembe	r, 1900			409	790						
Houses let in furnished	room	s visit	ed,								
but not yet registered				177	345						
Visits for registration purp	oses			249	501						
Total visits for additional inspection 3588											
Nuisances found and abate	ed—										
Ossassana valad va a va]	Found.							
Overcrowded rooms	•••	• • •	• • •	17	17						
Dirty rooms		• • •		224	224						
Bedding unfit for use				15	15						
Dilapidated dwellings				36	33						
Defective drains				3 I	32						
Dirty closets				10	10						
Cellars let as separate d	welling	S		3	closed 3						
			-								
		Total		336	334						

TABLE XVII. Other work of Temporary Dwellings' Inspector.

Visits to	common lodging-hous	ses			189
,,	vans				79
31	tents			• • •	3
**	cellar dwellings		• • •		38
• •	overcrowded houses				25
**	houses as to drainage				42
,,	infectious diseases			•••	10
19	as to other causes			•••	199
	houses as to typhoic			Road	
dist	rict)	• • • • • • • • • • • • • • • • • • • •	•••	•••	534
			Total	I	,119

TABLE A, Part 1.Table shewing deaths recorded in the City of Leeds during the fifty-two weeks ended 29th December, 1900, classified according to cause, age, and the registration sub-districts in which they occurred.

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	Bramley		-	und 5	::::	:	::	::]	: :	:	:::	::	:	::	:	1	[-]	4	
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				nnd 5	19:	7	::		; ; }	:	21 . 21	:	9 74	:00	181	224	105	1	1
TEEDS	201	West.	87,950	5.5	1 2 2 3		:00	:10			~ : ~	103	159	107	5 447	425	9 872	1,461	16.7
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	TOWNSHIP.	&c. Re-estimated	Population— 431,287	Under and over 5.	Small-pox Measles Scarlatina Diphtheria Croup (memb)	Whooping-	E ST Typhus Enteric	Or Other or	TCholera Rheumatic	Acute & Sub-	matism Erysipelas Pyæmia Puerperal Fever	Ague Phthisis	Bronchitis Pneumonia	Pleurisy J Heart Disease Injury, &c	Total of Above causes	All other	ler ar	Total	Mortality per 1,000 per an.

TABLE A, Part 2.

Table of populations, registered births, and mortality at certain ages, in the registration sub-districts.

(Public institutions regarded as sub-districts.)

Population est	timated t		of 1900.		431,287	12,247	41,727	96,136	88,702	169, 1 39	9,916	13,420	
REGISTRATI	O N		ation at ages.	eq .		Moi	tality fro	m all cau	ses, at su	bjoined a	ges.		Death-
SUB-DISTRIC		Census 1891	Estimated to middle of 1900.	Registered Births.	At all ages.	Under 1 year,	and under 5	5 and under 15	15 and under 25	25 and under 60	60 and under 65	65 and upwards	rate per t,000 for each district.
Leeds Township—	North	60 618	62,029	2,077	1,061	343	183	25	44	267	60	139	17:17
Do. do. V	Vest	83,520	87,950	2,214	1,461	414	175	60	64	363	83	302	16.67
Do. do. S	South	33,385	33,202	1,221	752	274	131	33	28	161	47	78	22:71
Hunslet		58,164	65,937	2,287	1,370	450	294	65	51	271	53	186	20.85
Holbeck		23,592	35,588	1,066	574	206	108	37	17	90	27	89	16·19
Wortley		49,436	59,805	1,800	1,063	307	185	48	58	240	56	169	17:84
Kirkstall		29,911	40,929	1,085	615	191	91	22	27	126	37	121	15.07
Bramley		14,787	16,554	449	240	65	32	11	13	58	18	43	14.55
Chapeltown		13,661	28,827	802	392	96	57	16	17	100	28	78	13.65
Osmondthorpe .		431	466	3	4	1			1			2	8.61
Infirmary					455	26	61	37	52	235	17	27	
*Fever Hospitals .					88	1	27	23	21	16			
(Le	eds			70	404	21	4	3	12	184	43	137	[
	inslet			9	62	1			2	26	6	27	
Workhouses Ho	lbeck			3	29	1				11	3	14	
Bra	amley			5	49	}	1]		9	11	28	
For the whole City		367,505	431,287	13,091	8,619	2,397	1,349	380	407	2,157	489	1,440	20.05

^{*} Including the deaths of 37 persons at Manston Hospital (outside the city boundary).

A. 3.

1900.—FIRST QUARTER.

Table shewing Deaths recorded in the City of Leeds during the thirteen weeks ended 31st March, 1900, classified according to cause, age, and the registration sub-districts in which they occurred.

	ı	LEEDS	٠											Wo	Workhouses.	3S.		TOTAL.	. د		DEATHS OF	HS OF	1
	North. 62,029	West. 87,950	South E. 33,202	Hunslet. 65,937	Holbeck 35,588	Holbeck Wortley, Kirksta 35,588 59,805 40,929	Kirkstall F	Il Bramley.	Chapel. (town.	Osmond- thorpe. 466	In- firmary, etc.	Fever Fiospitals *	Is Leeds.	Hunslet.		Holbeck Bramley.	mley.	Mortality in City.		Annual rate per 1,000	Leeds persons occurring outside City.†	Out- siders occurring in City.	<u> </u>
1	und ov.	und ov.	und ov.	und ov.	und ov.	und ov. 5 5	und: ov. 5	und ov. 5	und ov.	und ov. 5	und ov.	und ov. 5 5	und ov. 5 5	5 5	ov. und 5 5	ov. und 5 5	5.	und. over.	All		und ov. 5 5	und ov.	Sio I
Smallpox Measles Scarlatina Diphtheria Croup (memb) ,, undefined	20: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1: 1:			11 1 6 1	: : : : : : : : : : : : : : : : : : : :	:L04 ::	:::-::	: : ، : :	1 2 3 : : :	::::::	:::::::	L : 4 : :	:- : : : :		: : : : : :	:::::	::::::	41: 1 43 222 22 8 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2	42 42 55 10 1	000000			
Whooping Cough Typhus	1: 1	21 1	4 ::	22 1	6 : :	18 ::	; ; %	: :-		: : :	: :"	: :	: ::	: :-	: ::	: ::	: ::	94 3	97 18	0.90	:: 1	: : :	
G Uther or doubtful Diarrhoea	: : <u> </u> : :	: :	1:	::	::	::	1 2:	::	::	::	::	::	::	::	::	::	::	.5	:თ	0.08	::	:: ::	1
Cholera Rheumatic }	: :	: :	: :	: :	: :	: :	: :	: -	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: -	. 0 0-0	: :	: :	
Acute & Sub- acute Rhen- matism	1 2	:	:	:	:	:	:	:	:	:	: :	:	:	:	:	:	:		9 1	90.0	:	: :	
Erysipelas Pyæmia Puerperal	8	:: :	::::	· : :	- : : ::::	::::	::-	::::	::::	:::	:: -	:::	: : :	:::	: : :	: : :	:::	. 12	o 10 o	90.00	: : :	: : :	
Fever J	1 .00	1::	1:	:- :=	2:	.2 19	1:	:-]: 	::	::		.::	37	::	: :	:-	9 166	175	1:63	:°	: :	1
Bronchitis Pneumonia	42 71	47 77	29 31	50 59	19 : 17	25 : 35	21 30	7 14	4:9	:	4 5	: 	:	23	- 4	:	1	249 376	625	28.5	9	: :	
Pleurisy J Heart Disease Injury, &c	.: 17	 3.90	12 2	2 28		. 22	14	32	o∞ ::	: ::	io 4	::	::'	::	4:	::	:	163 19 56	163 75	1.52	0100	: : : :	
Total of above causes }	84 119	81 152	45 64	95 113	41 40	53 86	32 58	12 25	11 34	.	17 34	5 12	-1	74			5 4	477 829	1306	12-15	1 13	; ;	
All other causes	77 73	79 145	64 48	76 85	41 42	59 83	43 62	15 21	22 37	1	14 63	. 3	9	53	12 1	4	9	497 738	1235	11.49	4 31	:	
:	353	457	221	369	164	281	195	73	104	22	128	20	134	55	7		11 9	974 1567	2541	23.64	66	:	1
Mortality per 1,000 per an.	22.8	6.02	26-7	22.5	18-5	18.9	19.1	17-7	14.5	17.2							72	72.4 17.9	23.6				
)													I						

* There were five deaths at Manston Hospital during this quarter. † No return received during quarter. ¶ English.

A. 4.

4.

Table shewing Deaths recorded in the City of Leeds during the thirteen weeks ended 30th June, 1900, classified according to cause, age, and the registration sub-districts in which they occurred.

		LEEDS														Wo	WORKHOUSES.	\$.		7	TOTAL	_		DEATHS OF	40 8
TOWNSHIP &c.	North.	West.	South E.	. Hunslet. Holbeck Wortley. Kirkstall	Holbe	eck Wo	rtley. K		Bramley.	Chapel- town.	Osmond-	d- In-	-	Fever Fiospitals			-			M	Mortality	Annual		Leeds	Out-
Re-extimated. Population—	62.029	87,950	33,202	65,937	35.588		59,805	40,929	16.554	28.827					Leeds.	Hunslet.	et. Hol	beck 13	Holbeck Bramley.		City.	1,000		ha	occurring in City.
Under and over 5.	und ov. 5 5	und ov. 5 5	und ov. 5 5	und ov. 5 5	nnd 5	ov. und 5 5	5.	and ov. 1	und ov. 5 5	und ov. 5 : 5	. und ov.	und 5	ov. und 5 5	5.	und ov. 5 5	nud 5	ov. und 5 5	ov. u	und ov.	und.	over. A	Ages	nud 5	5.5	und ov.
Smallpox Measle, Scarlatina Diplutheria Croup (memb) ,, undefined	: : :	6 11 2 11 2	:: 4 : :	56: 23: 23: 23: 23: 23: 23: 23: 23: 23: 23	: 0 : 0 : :	:: 1:::	:-88		::::::	:::::	::::::	:::-::	:: 7-4 ::	: : o o : :		::::::		:::::	: : : : : :	33 33 10 1	: 159 ci	:82440 .00000		:::::	:::::
Whooping Cough	8 ::	1:	2 :: 2	8 ::	□ ::	1 1 1	: :E		: : :			: ::	: :-	: :4		: : :	: ::	: ::	: ::	44	2 :18	46 0°	0.43	: ::	: ::
Or Other or Oct.	::: 	: 2	::	:ro	::	:: - :8	:-	::	1:	::	····	::	::	::	: : : :	::	::	::	::	14	:10	17 0.	91.0	::	::
TCholera Rheumatic Fever	: :	: :	: :	: :	: :	: :	: :	::	::			: :	::	: :	: :	: :	: :	:::	: :	:::	; =	1 0	: :	:	: :
Acute & Sub- acute Rheu-	:	:	:	:	:		:	:	:	:	:	:	:	:	:	•	:	:	:	:	ю	ю 0	0.03	:	*
Erysipelas	::	- : ::	::	:-	- :		7:	:::	::	::	::	::	::	::	::	::	::	::	::	-22	∾- (0.03	:::	: : ' · : :
Fuerperal	:	:	:	:	:	: :	:	:	:	:	:	:	:	:	:	:	:	:	:	:	02	0 0	20.0	:	- I :
Ague Phthisis	1 19	.1.36	12	.: 23	::	::	17	::	: :	: : :a	::	::	:::	::	27	::	::	;m	::	:0	ıÿi 1	173 1	1:61	::	:::
Bronchitis Pheumonia	27 33	30 41	21 39	69 37	19	20 21	: 37	10 15	12 1	11 7	:	₂	4 :	:	1 10	:		1		220	258 4	478 4-	4-45	:	
Heart Disease Injury, &c	25	1 2 12 12	.5 1	23	;m	3.5	14	::		. :	::	4	13	::	12	::	::	::	4 :	15	148 1	149 68 0	0.63		5
Total of above causes	52 83	66 123	39 63	150 97	38	41 53	81	27 39	14 18	10 25	:	∞ :	29 11	15	1 55	:	. 9	4	11	447	690 11	1137 10.58	:	:	12
All other Causes	61 67	79 95	47 37	83 62	39	26 57	69	36 48	12 19	16 30	-	15	: 09	1	4 35	:	o	4	1 4	451	566 10	1017 9.	9-46	:	4 . 33
Total	. 263	363	186	392	142		240	150	63	81	-	112		22	96	15		80	16	868	1256 21	2154 20-05	80	:	49
Mortality per 1,000 per an.	17.0	16.6	22:5	23.9	16.0		16.1	14.7	15.3	11.3	9.8									8.99	13.4 :20	50.0	_		
							-																		

* There were twenty two deaths at Manston Hospital during this quarter. 🕴 No return received during quarter. 📲 English

1900.-THIRD QUARTER.

Fable shewing Deaths recorded in the City of Leeds during the thirteen weeks ended 29th September, 1900, classified according to cause, age, and the registration sub-districts in which they occurred.

1																			ľ		١
		LEEDS												WORK	WORKHOUSES.		Ţ	TOTAL		DEATHS OF	HS OF
Re-estimated. Population—	North.	West.	South E.	Hunslet.	Holbeck	South E. Hunslet, Holbeck Wortley, Kirkstall Bramley.	Kirkstall	Bramley.		Chapel- Osmond- fown, thorpe.	In- firmary, etc.	Fever Fospitals	Leeds.		Holbec	Hunslet. Holbeck Bramley.		Mortality in City.	Annual rate per	Leeds persons persons outside City †	Out- siders occurring in
Under and over 5.	imd ov. 5	,	und ov. 5	und ov.				und ov.	und ov. 5 : 5	und ov.	und ov.	und ov.	und ov.	und ov. 5 5	und ov.	und ov.	nnd. over. 5	ver. All 5 Ages	-dod	and ov. 5	und ov.
Smallpox Scarlatina Diphtheria Croup (memb) ,, undefined	:0	23:::	.ю :еа : :	10 10 10 14	:4-0 ::	13 12 12 11 12 12 12 12 12 12 12 12 12 12	9::::	: ; : : : :	;; HQ ; ;			: :00 : :					21 21 22 1	5. 5. 5. 5. 5. 5. 7. 7. 7.	0.50 0.47 0.47 0.02 0.02		
Whooping	رم ا :	ا ج		:	5 :	5 :	:	: :	:	: :	:	: :	:	:	:	:	19	1 20	0.19	:	:
nes (Typhus .	::	: :	: : :w	::	::	1: 5:	: -	: r	:::	::	: ::	: :	:-	::	::	: : : :	:-	25 27	0.25	::	: · · · · · · · · · · · · · · · · · · ·
	61 . 1	66 3	57 .1	65 3	46	31 .1	35	:4	10 11	::		::	3	::	::	: :	381	ii 392	3.65	::	::
(Cholera Rheunatic Fever	: :	: :	: :	: :	: :	: :	: :		: :	: :	: .:	: :	: :	: :	: :	: :	: :	: :	: :	: :	::
Acute & Sub-		:	:	:	:	:	:	:	:	:	:	:	: :	:	:	:	:	9 9	90.0	:	:
Brysipelas . Pyremia . Puerperal Fever	::::	::::	::::	:: 81	::::	::::	::::	::::	::::	::::	::::	::::	::::	::::	::::	::::	∾ ; ;	2 1:	0.02	:::	::::
Ague Phulisis	15	92	5:	19	:œ	.: 19	5:	5:	5:	::	: 0	::	:8:	::	::	::	:20	129 132	1.23	: :	:-
Bronchitis Pneumonia	12 14	112 11	5 11	18 12	11 6	12 18	5 4	3 4	4 2	:	:	:		:	:	:	84	85 169	1.57	:	: :
Pleurisy J Heart Disease Injury, &c	1 12	27	2	1:	 4 \cdot	1 11 11	.:	::	::	::	11 9	::		::	::	::	4	106 107 51 55	1.00	::	1 3 4
Total of above causes	81 45	91 80	66 30	106 71	69 28	73 68	47 21	7 13	22 21	:	8 24	4	5 38	;	:	;	579 4	453 1032	09 6	:	© 00
All other causes	66 39	88 88	68 31	100 65	34 26	73 61	48 33	10 18	36 21	: 1	9 71	. 1	6 36	1 10	:	. 5	539	512 1051	8.78	:	4 34
Total	231	347	195	342	157	275	149	48	100	1	112	14	. 85	12	9	6	1118 8	965 2083	19.38	:	48
Mortality per 1,000 per an.	15.0	15.8	23.6	8.08	17.7	185	14.6	11.6	13.9	9.8							82.8	10.3 19.4			
				1																	

* There were seven deaths at Manston Hospital during this quarter. 🕴 No return received during quarter. 🍯 English.

9

1900.—FOURTH QUARTER.

Table shewing Deaths recorded in the City of Leeds during the thirteen weeks ended 29th December, 1900, classified according to cause, age, and the registration sub-districts in which they occurred.

											1-											l
		LEEDS												11	WORKHOUSES.	CSES.		aspect	FOTAL		DEATHS	HS OF
TOWNSHIIP &c	North.	West.	South E.	Hunslet.	Holbeck	West, South E. Hunslet, Holbeck Wortley, Kirkstall Bramley,	Kirkstall	Bramley.		Chapel. Osmond-	In- firmary,	Fever Fiospitals	2	-					Mortality	Annu.1	Leeds	Out.
Re-estimated. Population— 431,287	62.029	87.950	33,202	65,937	35,588	59,805	40,929	16,554	23,827	466	_		Leeds.		Hunslet. H	Holbeck Bramley.	Sramley		City:	1,000	outside City.†	
Under and over 5.	und ov. 5 5	und ov.	und ov. 5 5	und ov.	,		and ov.	und ov.	und ov. 5 5	und ov.	und. ov. 5	und ov.	g.	ov. und 5 5	ov. 5	und ov. 5 5	und ov.	und. 5	over. All	1	and ov. 5	und ov.
Smallpox Measles Scarlatina Diphtheria Croup (memb)	;• ; 	5 :4 ::	: : 1 : . :	:da ⊕ 		35: 34: :: 21: :: :: :: :: :: :: :: :: :: :: :: :: :	.:. 4 .:.	:::0:::	: : : 2 : :			::25::	::::::	::::::			::::::	57 111 30 4	2 2 5 5 1 2 5 5 5 5 5 5 7 7 7 7 8 5 7 7 7 7 7 7 7 7	0000 0000 00000 00000		: : : : : : : : : : : : : : : : : : :
Whooping Congh	: :	: :	:	: :		: :	: :		: :	::	: :		: :	: :	: :	:::	::	-	ļ		: :	: :
Ore Other or Diarrhoa	: : : : : : : : : : : : : : : : : : : :	; ; w	: : : : : : : : : : : : : : : : : : : :	9	• • •	10: ::			: ;n	:::		o ::	: ::	: ::			: ::	: :4	20 . 30	0.19	:	• • •
Cholera Rheumatic	: : : :	: -	: :	: :	: :	: - : :	::	: :	: : : :	: :	:::	: : : :	: :	: :	: :	::		: :	: 03	0.05	:::	:::
Acute & Sub-	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	1	0.01	::	
matisin Erysipelas Pyænia Puerperal	::-	- : - : : :	:::::	· : :	::::	:: -	-:::	::::	:	::::		::::		::::	::::		::::	∾ : ⋅	3 5	0.05	::::	
Ague Phthisis	13	1: 1:	9	1 12	: :		1 10	:-	:4	: :	: :	:-		27	:4	23:	: :		121 125	1:16	:::	::
Bronchitis Pneumonia	21 23	34 30	19 17	S9 26	12 16	20 : 18	7 7		9 10	:	1 3		:	6	-	:		153	166 : 324	3.02	:	~
Pleurisy J Heart Disease Injury, &c	.: 19	. 24	; ; ∞4	16	1 7	1 17	14	.:	.:	::	6 .6 14	::	::	13	::	7.	.:.	00	141 143 50 59	0.55	::1	:-
Total of above causes	40 63	45 92	31 37	52 68	24 34	69 92	20 37	12 14	15 32	:	7 29	8 18	:	50 :	5	٠ ا		330	558 828	9.56	:	1 5
All other causes	65 46	26 09	45 37	99 78	30 23	68 54	29 35	15 15	21 39	:	8 59	:	03	38	2	5	9	425	528 953	8.87	:	2 31
Total	214	294	150	268	111	267	121	95	107	:	103	22	06		12	80	13	755	1086 1841	17-13	:	39
Mortality per 1,000 per an.	13.9	13-4	18.1	16·3	12.5	17.9	11-9	13.6	14.9	:								56-1	11.6 17.1			

^{*} There were three deaths at Manston Hospital during this quarter, t No return received during quarter, ¶ English.

A. 7.

A. 7.
Table shewing Deaths recorded in the City of Leeds during the thirteen weeks ended 30th March, 1901, classified according to cause, age, and the registration sub-districts in which they occurred.

	1	LEEDS.																	WORK	Wоккно⊍s⊾			, ,	Total			DEA	Деат ня оғ	Įr.
TOWNSHIP &c	North.	West.	South E.		et. H	olbeck	Wort	tley. K	Hunslet. Holbeck Wortley. Kirkstall	Bramley.		Chapel- (town.	Osmond- thorpe.	- In- firmary,		Fever Fospitals			1					Mortality in		Annual	Leeds		Out- siders
Re-estimated. Population— 138 814	62.196	88.473	33,184	67.161		36,694	61.028		42,229	16.763		30,616	470	etc.		*	Leeds.		unslet	Hunslet, Holbeck Bramley.	eck Br	amley.		City.			outside City.†		in City.
1	 - -		nnd ov. 5 5		! -	ov. 5		ov. 5	und ov. 5 5	nnd 5	1 =	5.	und ov.	nud 5	ov. un	und cv. 5 5	und 5	ov. u	und ov. 5 5	nud 5	ov. ur	und ov. 5 5		und. over. 5 5 7	All		und ov. 5 5	nnd 5	5.00
Smallpox Measles Scarlatina Diplutheria Croup (memb)	: 32 5 :	111 11 1	177 1 1 1 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1	: :	: : : : :		;H :00 :	:144 : ::48 :	:::::	::::::	::==:	:::::	: : :03	:::::	: : 12 cd : :	::::::	:::::	::::::	::::::	:::::	::::::	55 12 44 8	:2031 -2	:2886:11	0.57 0.20 0.54 0.01		:::-::	:::::
Whooping \				: -	: :	: :	: 8		1	-	: :				:		-	:	:	:	:	:	18	-	19	71.0		:	
Cough	:-	: : :	: : : ' : :	:::	: : :		::	:10	::	::	: :	::	::	::	::	: ი : :	::	::	::	: :	::	::	::	14:	:41	0.13	: :	::	:::
Oct Other or doubtful Diarrhoea	1:	۲: ات:	::	:-	::	: :	:-	:-	1:	::	::	::	: :		::	: : <u> </u> : :	::	::	: :	::	::	::		:20	구=	0.01	:: : <u>: </u>	::	::
¶Cholera Rheumatic	: :	: 0	: :	: :	: :		: :	: :	; ;	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: :	: ∾	: ∾	0.02	: :	<u>:</u> :	: :
Acute & Sub-	:	:	:	:	03	: :	:	8	:	:	:		:	:	:	: :	:	:	····· :	:	:	:	:	7	7	90.0	:	:	:
Erysipelas Pyæmia	::'	: : :	- ; · - ; :	::		::	:	:	::	::	::	::	::	::	:-	::	::	- :	::	: : :	:::	::::	:-	<u>.</u>	N4 C	0.03	::::	::::	: - ' .:
Puerperal Fever	:	:	:	:	-	:	-	-	:	:	:	:	:	:	:	:	:	:	:	: [:	:	-			3	· :	:	:
Ague Phthisis	1 20	31	1 10	:	15	::	: : :တ	18:	::	7	:01	: :	::	::	:10	::	:-	:23:	::	: :	:10	: - 1				1.50	: : : :	: : 	:00 1
Broncliitis Pheumonia Pleurisy	88	20 66	19 34	4 26	55	16 . 2	25 18		6	2 6	ري ري	 См	:		ю c	-	:	ص آر			~				• • • • • • •	4.06	: :	: :	
Heart Diseave Injury, &c.	18	. 36 4		1-1	88	:-1	3 3	3r 3r	:-	::	00	7: 7:	::	8	17	:	: :	200	::	:	:	::	1 21		75	69.0			5
Total of above causes	65 94	46 146	45 65	39	110	30 5	52 46	5 81	18 3	35 5	16	7 27	:	2 11	53	6 17	7 3	65	-	:	9	:	5 322	2 763	1085	9.93	:	.	o
All other causes	65 65	53 102	38 33	3 72	74	25	25 63	3 61	31 4	43 16	19 2	26 29	:	1 10	29	:		9	2 1	14	9	1	1 414	1 605	1019	9.31	:	:	2 31
Total	289	347	181		292	132	<u> </u> 1 1	256	127		26	6:8	ر د		121	23	ř	141	88		12	7	736			19-25			41
Mortality per 1,000 per an.	18.7	15.7	21.9	_	9.21	. 25-7		16.8	12.1	13	13-4	11.7	26.8	8									53.8	3 14.3	5:19.3				
				-			-			-				1			1												

* There were six deaths at Manston Hospital during this quarter, † No return received during quarter. ¶ English.

TABLE B, Part I. (SUB-DISTRICTS.)

TABLE OF POPULATION, BIRTHIS, AND OF NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the 52 weeks of 1900, in the Urban Sanitary District of Leeds; classified according to Diseases, Ages, and Localities.

. —																	
the	ils.	13		.JATO]	L	24 74 62	132	10 21 21	35 112 61	822	18 24 24	18 39 39	383	18 15	:::	169 596 321	1086
Number of such Cases Removed from their Homes in the	ospit	77		Other.		-02	246	:-0	:010	: :=	:	w: w	7 : 8	:	:::	26	41
Ilomo	i i	=	•4	rysipela	न	:::	:::	: : :	:::	:::	:: :	: : :	:::	: : :	:::	::::	
Jeir J	Colatio	2		Cholera.)	:::	:::	:::	:::	:::	:::	: : :	:::	:::	:::	:::	:
om th	ST DE	0	1	rpernl.	on _d	1 :::	:::	::	: : :		: : :	: : :	: : : :	:::	: : :	:::	
ed fr		0		Buisde	Rel	:::	: : :	::	: : :		: : :	: : :	: : :	: : :	: : : :	:::	1:
voma	III CIII	-	Fevers	.bənnii	поЭ	. : :	: : :	::	:::	: : :	: : :	: : :	: : :	: : :	: : : :	:::	:
es Re	real		-	teric or yphoid.		319	12	.4	26-72	102:	: % 0	13	:: : :	-1-9	: : :	39 139	182
Cas	JO L	0	1	'snyd.		:===	:::	: : :	:::	: : :	:::		:::	:::	: : : :	:	2
such	Tues	4		enibranc Croup.	VI.	:::	:::	: : :	:::	:::	::.	: : :	:::	:::	:::	:::	:
Number of	Loca	2		iphtheri	1	L2C	544	- Co.	128	252	200	0	13	: -	::::	928	147
nmp	lera -	1 1	у.	carlatins	S	282	2880	37	%5%	239	15	15 21 21	ကည္လက	25.0	· : : :	118 466 126	210
Z	Sev	-	• 2	nall pox	ıs	:::	:::	:::	:::	':::	:::	::::	:::	:::	: : : :	:: :	-
U	1	13		"ілто]		88383	143 353 241	851	199 375 232	117 218 99	146 314 152	87 172 136	8889	8 6 8 8	: :- :	906 1867 1245	4018
to the		77		Other,		577	882	:00	1466	481	084	19 T 4	- : ~	0.00	: : : :	8458	124
Cases of Sickness in each Locality, coming t	ealth	=	• 5	.ksipelas	Εı	54 45	2002	222	811 57	-T 9 88	4 8 2	0000	:41	272	:::	32 47	420
y, co	Of I	0		Cholera.)	:::	:::	:::	:::	:::	:::	:::	::::	:::	: : : ·	: : :	1:
Scalit	flicer	D		erperal.	nd	::-	: :4	: : : -	: :ҧ	:::	:::	:: : M	:::	:::	::::	21::	22
h Lo	Ole	χ Σ		.Buisde	I _e H	: : :	:::	:::	:::		: : :	:::		:::	: : : :	:::	1:
n ead	fedic	-	Fevers	.beunin	noO	: : -	:	:::	::::	::-	:::	:		:::	: : : :	:44	2
ness i	the A	9	124	teric or		525	200 d	က္က	17	3 4 15	408	:∞%	:54	3118	:::	40	466
Cases of Sickness	e of	2		·snyd.	_	:==	: : :	: : :	:::	:::	:::	:::	::::	:::	::::	:	0
jo sa	vledge 4	.		lembran Croup	v l	۵ : : د	ا: m	1 : :	: 7 :	· : :	प : :	юг :	-2 :	27	::::	: ° %	33
Case	know			iphther	1	199	3583	190	152	104	288 28	322	32561	23.0	:::	382 577 254	1213
New		1	y.	airelres	s i	2888	192	1682	74 47	102	195 44	123 44	169 10	25.57	: ::	378 1074 281	1733
		-		mall-po:	S	:::	: : :	:::	: :-	:::	:::	:::	:::	:::	:::	:: : -	-
			3, 15,	urds.		. 5, rrds,	rds,	.5, .15, .rds.	.5 .15 .rds.	.5, .15, .rds.	.5, 15, rds,	.5, 15, rds,	. 5, . 15, .rds.	. 5, 15, rds,	5, 15, ırds,	5, 15, rrds.	
		Aged	under 5 under 1	15 upwards.	(0)	Under 5 5 under 1 15 upwar	Under 5 5 under 1 15 upwar	Under 5, 5 under 15, 15 upwards.	Inder inder upwa	Under 5, 5 under 15, 15 upwards.	Inder inder upwa	Under 5, 5 under 15, 15 upwards.	Under 5, 5 under 15, 15 upwards.	Under 5, 5 under 15.	Under 5, 5 under 15, 15 upwards.	Under 5, 5 under 15, 15 upwards.	
_			5.0	15		13.55	7,25	15.5	15 L	15.	51 15	15.1	15,1	15.	15 15 L	15	
		red S.	rth	Reg Bi	(p)	2,147	2,214	1,221	2,296	1,069.	1,805	1,085	449	802	3	091	:
_		•				1										7 13,	
Population at	cs.	006	red of J	Estima niddle o	(0)	62,029	87,950	33,202	65,937	35,588	59,805	40,929	16,554	28,827	466	431,287 13,091	:
oulat	all ages.		us,		_			85							431		
Pop			Censt	1891.	(9)	60,618	83,520	33,385	58,164	23,592	49,436	29,911	14,787	13,661	4	367,505	
		ics				:	:	:	:	:	:	:	:	:	•	:	:
		cality	adopted for the			:	:	:	:	:	:	:	:	:	be	:	tota}
		o. 1.0	ted ose o	stics.	(a)	(H)		East		*	*	=	· ×	town	dthor	Totals	Grand total
		Names of Localities	adopted for the	Statistics.		North (H)	West .	South-East	Hunslet	Holbeck	Wortley	Kirkstall	Bramley	Chapeltown	Osmondthorpe	To	Ç
		Z				Z	1	So	Ή	H	*	Ž.	B	ວ	ő		1
1																	

Notification has been compulsory since the first of May, 1894. The City General Fever Hospital (the old House of Recovery), is situated in the district marked H. Nine cases of illness occurred amongst the staff at this hospital. Three of scarlet, four of diphtheria, and two of typhoid, all in patients over 15. They are included above as coming from the North district. Non-infectious illnesses of the staff are not counted. The Small-pox Hospital is at Manston Hall outside the town. New wards for general fever cases were opened on the same estate in October, 1889. Six hundred and eighty-two of the 1,086 were admitted there during 1900. Eight cases of scarlet fever admitted to the Manston Hospital, and one case of diphtheria, admitted to Beckett Street Hospital, came from outside the eight and are not included in this table. Also twelve members of the Manston Hospital staff were admitted, all over 15, for scarlet, eleven of them to Manston, and one to Beckett Street. None of these twelve are counted, as they could not be classified under any district of the city. The two cases mentioned in note to table B for 1899, reported in 1899, but hospitalled in 1900, are not included above. Two cases of scarlet fever, included in the 4,018 notified in 1900, are included in the 1,086 removed to hospital, although the act ual removal did not take place until 1901.

		lation at	1	1	Nev	v Cas	ses of	f Sic	kness	in ea	ich L	ocali	ty, c	oniin	g to t	:he
	al	l ages.	Aged	<u> </u>	1 2	кпо 3	wled 4		† 6				10 I	lealt		1 13
Names of Localities adopted for the purpose of these Statistics.	Census, 1891.	Estima middle	under 5, 5 under 15, 15 upwards.	Small-pox.	Scarlatina.		Membranous Croup.			Fever		Puerperal.	Cholera.	Erysipelas.	Other.	Torat.
(a)	(6)	(c)	Under 5,		10	ļ — —	-	·]	- 4		-	-	-	4		
Central	23,009	21,021	5 under 15, 15 upwards.		21	9		1	13 15					16	6 5 1	40 45 52
North	26,596	38,730	Under 5, 5 under 15, 15 upwards.		23 75 21	25 12	1		13 14 47	i		4		3 1 35	2 1	118 121
North-East (H)	24,190	27,858	Under 5, 5 under 15, 15 upwards.		24 52 12	8			1 9 29			3		1 2 22	3 2 3	39 73 78
East	25,598	26,492	Under 5, 5 under 15, 15 upwards.		16 54 14	12			2 5 11			i		1 5 17	3	31 79 52
South	17,255	17,243	Under 5, 5 under 15, 15 upwards.		33 8	10 11 6			1 8 14					1 2 19	1 1	20 55 48
East Hunslet	25,386	29,384	Under 5, 5 under 15, 15 upwards.	··· i	25 75 18	24 35 31			3 11 24			3		5 7 30	1 2 5	58 130 112
West Hunslet	23,794	30,475	Under 5, 5 under 15, 15 upwards.		43 107 24	89 115 37	i		3 3 19			· · · · · · · · · · · · · · · · · · ·		2 2 20		137 228 102
Holbeck	21,563	30,018	Under 5, 5 under 15, 15 upwards.		32 93 16	65 99 32	5		1 3 14	 i				1 6 25	1 2 1	108 203 89
Mill Hill	9,214	8,259	Under 5, 5 under 15, 15 upwards.		5 16 4	4 7 3			5			i		2 2 21	i	11 25 35
West,	24,668	25,371	Under 5, 5 under 15, 15 upwards.		25 70 16	19 17 9	1 1		2 7 21					2 i7	3 7 1	52 102 64
North-West	28,363	32,600	Under 5, 5 under 15, 15 upwards.		11 74 26	15 54 14	2		6 18 22	 .i		2		4 3 22	15 13 2	53 163 89
Brunswick	22,752	25,331	Under 5, 5 under 15, 15 upwards.	•••	7 35 13	19 24 5	1		3 16	i	••	 i	••	1 16	2 3 6	29 68 57
New Wortley	19,410	19,674	Under 5, 5 under 15, 15 upwards.		21 37 11	7 11 8	1		1 5 7			···i		2 18	1 1 1	31 56 46
Armley and Wortley	26,436	35,567	Under 5, 5 under 15, 15 upwards.		42 143 31	44 81 24	3	••	3 4 14					3 4 19	7 2	102 234 88
Bramley	18,377	21,118	Under 5, 5 under 15, 15 upwards.		25 64 12	23 37 22	1 2		 3 21					1 6 17	1 1 2	51 113 74
Headingley	30,894	42,146	Under 5, 5 under 15, 15 upwards.		61 125 45	16 38 28	3 1		 8 30	ï		3		2 2 27	6 1 4	88 175 138
Totals	367,505	431,287	Under 5, 5 under 15, 15 upwards.	···	378 1074 281	382 577 254	25 8		40 114 312	i 4		 21		32 47 341	49 45 30	906 1867 1245
Grand total					1733	1213	33	!	466	5		21		120	124	4018

TABLE B, Part 2.- Wards (continued).

		ation at		N			such ocali									n the
Names of Localities		38	Aged	1	2	3	4	5	6	7	8	9	10	11	12	13
adopted for the purpose of these Statistics	Census, 1891.	Estimated to middle of 1900	under 5, 5 under 15, 15 upwards.	Small-pox.	Scarlatina.	Diphtheria.	Membranous Croup.	Typhus.	Enteric or Typhoid.	Continued as	Relapsing, 's	Puerperal.	Cholera.	Erysipelas.	Other.	Toral.
(a)	(8)	(c)	(d)	S.	·×	2	N	T.	N. T.	Cor	Rel	Pue		<u>-</u>		
Central	23,009	21,021	Under 5. 5 under 15, 15 upwards.		3 10 7	5		·. 1 1	4 6						1 1 1	9 16 15
North	26,596	58,730	Under 5, 5 under 15, 15 upwards.		6 30 9	1			1 1 13	••				•••	i 1	8 32 23
North-East (H)	24,190	27,858	Under 5, 5 under 15, 15 upwards.		12 33 11 8	1 5 7	••	• •	 3 18			• • • • • • • • • • • • • • • • • • • •	••	•••	1 1 3	14 42 39
East	25,598	26,492	Under 5, 5 under 15, 15 upwards.		27 7	3		• •	2 10	•	• •			••	i 1	9 33 18
South	17,255	17,243	Under 5, 5 under 15, 15 upwards.	••	22 3 10	1 1 5			4 7 1	•	• •				ï	3 27 12 16
East Hunslet	25.336	29,384	Under 5, 5 under 15, 15 upwards. Under 5,	i	40 7 13	5 3 3		• • • • • • • • • • • • • • • • • • • •	4 13		••				5	52 29
West Hunslet	23,794	30,475	5 under 15, 15 upwards. Under 5,	••	42 13	5			9							48 24 12
Holbeck	21,563	30,018	5 under 15, 15 upwards. Under 5,		36 7 2	13 2 1			9						i	51 19 3
Mill Hill	9,214	8,259	5 under 15, 15 upwards. Under 5,		11 2 9	1 1 2					· · ·				i	12 4 11
West	24,668	25,371	5 under 15, 15 upwards. Under 5,		30° 5	4 2 3			3 9					••	1 2	37 17 11
North-West	28,363	32,600	5 under 15, 15 upwards. Under 5,		36 15	1 4	••		8 12		••			••	3 1	57 29 7
Brunswick	22,752	25,331	5 under 15, 15 upwards. Under 5,		15 4 5		••		8	• •			• •		4	26 16 5
New Wortley	19,410	19,674	5 under 15, 15 upwards. Under 5,		11 5 9 48	1 3	••		3 i			••			i	13 10 12 56
Armley and Wortley Bramley	18,377	35,567	5 under 15, 15 upwards. Under 5, 5 under 15,		6 6	7			4						1	11 14 46
Headingley	30,894	42,146	15 upwards. Under 5, 5 under 15,		15 43	5 1 1			5						2	16 18 43
Totals	1		15 upwards. Under 5, 5 under 15,		21 118 466	40		···	13 1 39		1				· · · · · · · · · · · · · · · · · · ·	39 169 596
Grand total			15 upwards.	1	126	28		1	139						26	321 1086
				1	1					1						

New cases of Infectious Sickness heard of in the several Sub-districts and Wards of the City of Leeds during the thirteen weeks ended March 31st, 1900.

		Where treated.	Small- pox.	Scar- let fever.	Diph- theria.	Mem- bran- ous croup.	Ty- phus fever.	Ty- phoid fever.	Con- tinued fever.	Puer- peral fever.	Erysi- pelas.	Cho- lera.	Other.	TOTALS.
	North	∫ Hosp. (Home		2 I I O	9 1 9	4		2 9		3_	25		I	33 104
	West	∫ Hosp. (Home		37	10 29	5		5 4	 I	2	20		5 8	106 148
	South-East	∫Hosp. Home		13	I 14	 I		3			 IO		2	19 58
CTS.	Hunslet	Hosp.	1	14 39	6 54			8			23		4	33 161
TRIC	Holbeck	Hosp.		10	61	 I		2			6		4	18 107
DIS	Wortley	Hosp.	•••	23 65	4 69			6			16		I	30 156} 186
SUB-DISTRICTS.	Kirkstall	Hosp.		9	 2I	 I		3			7			10 63 53 63
	Bramley	Hosp.	•••	3 2	4 8	3		1 3			2	•••	I	9) 27
	Chapeltown	∫Hosp. Home		4	14	 I					7		 I	$\begin{pmatrix} 4 \\ 37 \end{pmatrix} 4I$
	Osmondthorpe	Hosp.									···			· ··· }
	Central	{Hosp. Home	•••	6 7	 IO	 I		3				•••		$\binom{6}{29}$ 35
	North	{Hosp. Home		6	 16	4				2	14		I	$\frac{7}{46}$ 53
	North-East	∬Hosp.		12 6	9			6		 I	9		 I	23 \ 50 27 \ 50
	East	Hosp.		11	1 9	1		3					I	$\begin{bmatrix} 16\\ 32 \end{bmatrix}$ 48
	South	Hosp.		3 4	7	•••		2		•••	3		I	7 21
		Hosp.	I	10 18	3	•••		4 7		_I	 15		4	22 \ 80 58 \ 80
	West-Hunslet	Hosp.		3	2 4I		•••	2 4			7	•••		7 78
DS.	Holbeck	Home	•••	10	6 54	 I		2		•••	5	•••	4	18 80 98
WARDS	Mill Hill	Hosp.		5	I 3						7			6 16
	West	Hosp.	···	3	8	I	•••		•••	•••	 I	•••	I	$\frac{3}{24}$ 27
	North-West	Hosp.		9	3		•••	4 2		 I	7	•••	4 2	$\frac{20}{43}$ 63
	Brunswick	Hosp.		6	6	-3-	•••	I	····	 I	 6		 6	14 \ 34 \ 48
	New Wortley	Hosp.	•••	3 7	I 6			I 4			3			5) 25
	Armley & Wortley	Hosp.		18 51	3 61			I	•		 II			22 \ 146
		Home		5	4		•••	1 4		···	4		2	12) 30) 42
(Headingley	Hosp. Home		9	23			1 3		 I	7			10 \ 65 55 \ _65
	CITY	Hosp. Home	I	119 218	40 289	16		24 36	I	7			14	198 697 \ 895
		Cases	I	337	329	16		60	I	7	116		28	895

Two nurses and a wardmaid at Manston Hall contracted scarlet fever, and were treated in the hospital. They are not included in the 110 given above. Cases of infectious illness occurring amongst the staff at the Beckett Street hospital are entered in the district and ward in which the hospital is situated. Manston Hall is outside the city. In addition to the 198 cases hospitalled (out of the 895 reported during the quarter) 1 case of diphtheria, and 1 case of typboid fever which had been reported in previous quarter, were also taken to hospital.

New cases of Infectious Sickness heard of in the several Sub-districts and Wards of the City of Leeds during the thirteen weeks ended June 30th, 1900.

		Where treated.	Small- pox.	Scar- let fever.	Diph- theria.	Mem- bran- ous croup.	Ty- phus fever.	Ty- phoid fever.	Con- tinued fever.	Puer- peral fever.	Erysi- pelas.	Cho- lera.	Other.	TOTALS.
		Hosp.		17	5 16	I	2	12		 I	1.2		I	37 \ 84
	West	Hosp.		40 42	14 38		•••	12	· · · I	 I	21		4 21	70 215
	South-East	Hosp.		11	1 10			3		I	6			14 } 50
T.S.	Hunslet	(Hosp.		22 21	7 68	···		6			7		I	36) 104) 140
TRIC	Holbeck	(Hosp. \ Home		8	4 44	4		2 4			-:- S			$\begin{bmatrix} 14 \\ 65 \end{bmatrix}$ 79
DIST	Wortley	(Hosp. Home		15	34			3 5		•••	9		9	$\frac{20}{105}$ 125
SUB-DISTRICTS	Kirkstall	Hosp.	•••	17	2	2		•••		···	2		3	22) 54) 76
s	Bramley	Hosp.		36	9	•••	•••	1 1	•••		•••	•••	·	12) 27
	Chapeltown	l Home ∫Hosp.	•••	7	16	•••		6	•••	•••	2		I	14 67
	Osmondthorpe	(Home ∫Hosp.	•••	18	4		•••	26			5) r
	(comeanine pe	\ Home		I			•••							- 1) .
	Central	Hosp.		4 2	3 4		2	3 7		•••	5			12 19 31
	North	{Hosp.	•••	12	1 7	r	1	5 26		 I	9			18 78
	North-East	∫ Hosp.	•••	8	1 9		• • • •	01	•••			•••	2	$\begin{array}{c c} \hline 21\\ 19\\ \end{array}$ 40
	East	{Hosp. {Home		9	1 8	•••		5 2 2		···	3	•••		12
	South	∫ Hosp.	•••	4				2			4	•••	•••	$\frac{32}{6}$ $\frac{44}{16}$
	East-Hunslet	(Home	•••	$-\frac{3}{7}$	5			3	•••		2	•••	I	16 55
	West-Hunslet	Home Hosp.	•••	$-\frac{7}{13}$	25	•••		2 1			4	•••		16) 8,
)S.	Holbeck	l Home ∫Hosp.	•••	12 S	44	I	•••	4 2			4		•••	14\ 74
ARDS	Mill Hill	\ Home ∫Hosp.		3 4	41	4	···	4	I		7		I	6) 17
>	West	\ Home ∫ Hosp.	··-	 I2	7				• • • • • • • • • • • • • • • • • • • •	I	6	•••	I	-21)
	North-West	\(\) Home \(\) Hosp.		17	20	ļ		5			4		9	$\frac{21}{61}$ 82
	Brunswick	\(\begin{aligned} \text{Home} \\ \emptyred{\text{Hosp.}} \end{aligned}		16	9 4			13	1	•••	6	•••	12	575
	New Wortley	∫ Home ∫ Hosp.		5	5			2	<u></u>	•••	_5_			17 5 33
		\ Home		9	4 2						5			19 5 24
	Armley & Wortley	Home Hosp.		_35_	27			2			2	···	8_	745 30
	Bramley	\ Home \ Hosp.		3 8 18	19			3 6		•••	4_			$\begin{array}{c} 15 \\ 37 \\ \hline \end{array}$
	Headingley	(Home		37	8	2		4	=:		_2_	<u>.</u>	3	$\frac{23}{55}$ 78
-		(Hosp.		139	44		2	44					10	230)
	Стту	Home		194	238	8		84	2	4	72		33	$\binom{239}{635}$ 874
_		Cases		333	282	8	2	128	2	4	7.2	•••	43	874

Two nurses and two maids at Manston Hall contracted scarlet fever, and were treated in the hospital. They are not included in the 139 given above. Cases of infectious illness occurring amongst the staff at the Beckett Street Hospital are entered in the district and ward in which the hospital is situated. Manston Hall is outside the city. In addition to the 239 cases hospitalled (out of the 874 reported during the quarter) 2 cases of scarlet fever, which had been reported in previous quarter, were also taken to hospital

New cases of Infectious Sickness heard of in the several Sub-districts and Wards of the City of Leeds during the thirteen weeks ended September 29th, 1900.

		Where treated.	Small- pox.	Scar- let fever.	Diph- theria.	Mem- bran- ous croup.	Ty- phus fever.	Ty- phoid fever.	Con- tinued fever.	Puer- peral fever.	Erysi- pelas.	Cho- lera.	Other.	TOTALS.
	North	Hosp.		28 6	I 6			II 20			7		3 9	43 } 92
	West	Hosp.		43 36	30	 I		14		 I	25		2 4	61 176
	South-East	Hosp.		12	I .6			5 8			10		I	19 \ 33 \ 52
CTS.	Hunslet	Hosp.		35 24	7			12		3	25		I	55 234
TRI	Holbeck	Hosp.		7	4 42			4 I			6		2	15) 85
DIS	Wortley	Hosp.		30	I 30	I		4 7		I	16			35) 132 97) 132
SUB-DISTRICTS.	Kirkstall	Hosp.		19	I 15	 I		8	I	I	7		1 4	²⁹ \ 86
	Bramley	Hosp.		15	6			3			I		I	22 \ 46
	Chapeltown	∫Hosp. Home		I 2 I 9	9			13			6		2	14) 63 49) 63
	Osmondthorpe	Hosp.	•••						\					···}
	Central	∬Hosp. Home		8	I 5			5 9			3		8	16 \ 29 \ 45
	North	∫ Hosp. Home		16 17				5 18		τ	6		 I	53 / 74
	North-East	Hosp.	•••	16		•••		4 6			5	•••	I 2	21 17 38
	East	∫ Hosp. Home		8 5	1 5			3 5			5		I	$\begin{bmatrix} 13 \\ 21 \end{bmatrix}$ 34
	South	∫ Hosp. Home		8 5	7			5 7					····	13 \ 30 \ 43
	East-Hunslet	Hosp.		17 12	4 26	•••		4 3		2	 II		I	$\frac{26}{54}$ 80
	West-Hunslet	Hosp.		15	3 88			6						24) 112/136
DS.	Holbeck	∫ Hosp. Home		6	4 39			3			6		2	13 77
WARDS.	Mill Hill	∫ Hosp. Home		5				4	· · · ·		6			···} 18
	West	∫ Hosp. Home	1	10	6	I		6 5			7			16 \ 29 \ 45
	North-West	∫ Hosp. Home		27 17	I 15			6 4		I	···· 9		I 4	$\frac{-35}{50}$ 85
	Brunswick	{Hosp. Home	J	6	I 6			I 5			3		I	9) 27
	New Wortley	∫ Hosp. Home		9				4	•••	I	6			13 40
	Armley & Wortley			16	IS	 I		4			7			17) 71
	Bramley	∫ Home	•••	20	6 18					•••		•••	I	27 67
	Headingley	∫ Hosp. Home		19	I 15	····		8		 I	7	•••	I	291 86
		(- Zollie		24_	13			4					4	57 [80
	Сіту	Hosp. Home	•••	201 186	23 267	3		60 83	 I	7	103		9 23	²⁹³ 673}.966
		Cases		387	290	3		143	I	7	103		32	966

The laundryman and a nurse at Manston Hall contracted scarlet fever, and were treated in the hospital. They are not included in the 201 given above. Cases of infectious illness occurring amongst the staff at the Beckett Street Hospital are entered in the district and ward in which the hospital is situated. Manston Hall is outside the city. In addition to the 293 cases hospitalled (out of the 996 reported during the quarter) 1 case of scarlet lever, and 1 case of dightheria which had been reported in previous quarter, were also taken to hospital.

New cases of Infectious Sickness heard of in the several Sub-districts and Wards of the City of Leeds during the thirteen weeks ended December 29th, 1900.

		Where treated.	Small- pox.	Scar- let fever.	Diph- theria.	Mem- bran- ous croup.	Ty- phus fever.		Con- tinued fever.		Erysi- pelas.		Other.	TOTALS.
		Hosp.		28 23	4 5		•••	12	_I	2	20		3	47 105
	West	Hosp.		32 45	1 I 5 I	 I		11			23		6	56 \ 198 142 198
	South-East	Hosp.		17	1 7			6 5			7_		I	$\frac{24}{30}$ 54
TS.	Hunslet	∫ Hosp. ∖ Home		63	65	•••	•••	9		I	21		I	79 271
TRIC	Holbeck	(Hosp.		30 57	4 47			4 5			15		I	39 163
SUB-DISTRICTS.	Wortley	(Hosp. Home		24 64	5 42	3		3			14		I 2	33 169
UB	Kirkstall	Hosp.	:	3I 72	1 32			8		1			I	41 170
1	Bramley	Hosp.		12	5			I 5			10		I	19 73
	Chapeltown .	Hosp.		39	I 15		1	11			5		I	$\frac{8}{7^2}$ So
	Osmondthorpe	(Hosp.					1					• • •		}
	Central	(Hosp.		8	3 3	•••		3	•••		6		I	20 26
	North	(Hosp. Home		31	 14	2		5 15	 I	2	10		1	$\begin{array}{c} 17 \\ 75 \end{array}$ 92
	North-East	∫Hosp. Home		20	3	1		5 I			 S		2	$\frac{30}{30}$ 60
	East	{Hosp. Home		14	I 2			4 2			 5_		I	19 36
	South	{Hosp. Home		II	7			2 4			7			29 43
	East-Hunslet	∫Hosp. \Home		22 25	. 8			7 8			12		I	$\begin{pmatrix} 3^2 \\ 53 \end{pmatrix}$ 85
	West-Hunsle:	{ Hosp.		35 64	3 58			4		···	5_			40 \ 172
ARDS.	Holbeck	Hosp.		28 54	4 44			4 2			14	••••	I	37 151
WAR	Mill Hill	Hosp.		6 5	I			···			6			7 20
	West	Hosp.		19	I 3			5 6	1		7		-	$\frac{25}{39}$ 64
	North-West	{Hosp		3 7	$\frac{3}{8}$	• • • • • • • • • • • • • • • • • • • •		6			7		I 6	$\begin{bmatrix} 18\\58 \end{bmatrix}$ 76
	Brunswick	{Hosp Home	.	4	17	I		3		-	3		I	7 37 44
	New Wortley	. ∫Hosp · ∫Home		4 20	9	- I		2			6		I	$\frac{5}{39}$ 44
	Armley & Wortley			20	5 33	2	-	3		- 1	8		-!	28) 97) 125
	Bramley	Hosp		12	5	· · · · ·		1 5		1			I	19 73
	Headingley	Hosp		32	1 32	1	1	8			15	-	I	4 ² 172
	Стт:	Hosp		243 433	38 274	6	•••	54 81		3	129		11	346) 937) 1283
1_		Cases		676	312	6		135	I	3	129		21	1283

Three maids at Manston Hall contracted scarlet fever, and were treated in the hospital. They are not included in the 243 given above. Cases of infectious illness occurring amongst the staff at the Beckett Street Hospital are entered in the district and ward in which the hospital is situated. Manston Hall is outside the city. In addition to the 346 cases hospitalled (out of the 1,283 reported during the quarter) 3 cases of scarlet fever, and 1 case of diphtheria, which had been reported in previous quarter, were 2150 taken to hospital.

New cases of Infectious Sickness heard of in the several Sub-districts and Wards of the City of Leeds during the thirteen weeks ended March 30th, 1901.

,		-							<u> </u>					
		Where treated.	Small- pox.	Scar- let fever.	Diph- theria.	Mem- bran- ous croup.	Ty- phus fever.	Ty- phoid fever.	Con- tinued fever.	Puer- peral fever.	Erysi- pelas.	Cho- lera.	Other.	TOTALS.
		Hosp.		22 2I	5 22	 I		5 7	•••	 I	23		I	33 75}108
		Hosp.		25 28	I 50	_I	•••	4 9		_I			3	33
	South-East	Hosp. Home		7 10	4 16	•••		2 5		2		•••	I	14 43 57
CTS.	nunsiet	Hosp. Home		72 52	8 37	_I		7 5_		_I			5	92 201
TRI	попреск	Hosp. Home		39 29	20			6 I					2	47 58}105
SUB-DISTRICTS.	wortley	Hosp. Home		7 24	3 52	 I		7		2		•••		13 118
SUI	Kirkstail	Hosp. Home		24 28	3 26			1 			8		 I	28 \ 70 \ 98
	Bramley	Hosp. Home		32 II	3_		<u></u>	2 I			3	•••		$\frac{35}{18}$ 53
	Chapeltown	Hosp. Home Hosp.	2	19	3	I		 8			8			21 \ 61 40 \ 61
	Osmondthorpe	Hosp.		•••								•••		_:::}
-	Central	∫Hosp.		I	4		<u> </u>						I	6) 22
		(Home ∫Hosp.	2	8	13	I		2 I	<u></u>	•••	3			$\frac{27}{16}$ 33
	North-East	(Home ∫Hosp.		16	12 I	•••	•••	7 4			14			$\frac{49}{32}$ 67
	East	\ Home ∫ Hosp.		6	I		····	2		I	13	•••	 I.	10) 24
	South	(Home ∫Hosp.		8 6	3 4						9		I	11 \ 28
1.	East-Hunslet	(Home ∫ Hosp. (Home		27	16			5 4	•••	•••	8		I	36\ 80
Ì	West-Hunslet	(Home) ∫Hosp. Home	•••	29 40 20	3 22	 I		$\frac{3}{3}$					3	49 \ 06
DS.	Holbeck	{ Home { Home	•••	39 29		- <u>-</u> -	•••	6 I	•••	•••	<u>4</u> 8		2	$\frac{47 \int_{57}^{90} 47}{57}$ 104
WARDS	Mill Hill	∫Hosp. Home		8 2	2		•••			•••	-:-8		I	$\begin{array}{c c} \hline 37 \\ 9 \\ 13 \end{array}$ 22
	West	Hosp.	<u> </u>	4 9	 t1		•••		•••	•••	5		I	$\begin{bmatrix} 5\\31 \end{bmatrix}$ 36
	North-West	Hosp.		6	20		•••	 I	•••		4		I	$\begin{bmatrix} 7\\34 \end{bmatrix}$ 41
	Brunswick	Hosp.		7	I 17	I	•••	3 2		_I	5	•••	I	$\begin{bmatrix} 12\\37 \end{bmatrix}$ 49
	New Wortley	∫Hosp. Home		8 8	6			3			6			$\begin{bmatrix} 2\\23 \end{bmatrix}$ 25
	Armley & Wortley	∫Hosp. (Home		6 16	3 45		•••	I 4		 I	 I I		I	78 89
	Bramley	{ IIosp. Home		32 11	4		•••	2 I		I	5		I	35 57
_	Headingley	Hosp.		24 29	3 26			7 7		<u></u>	8		 I	$\frac{28}{72}$ 100
-		(Hosp.	2	247	24			29				•••	14	316)
	Сіту	Home		223	229	5		50			113		2	316) 629) 945
	A nurse at Manston	Cases	1	470	253	5	•••	79	hosp	7	II3	•••	16	945

A nurse at Manston Hall contracted scarlet fever, and was treated in the hospital. She is not included in the 247 given above. Cases of infectious illness occurring amongst the staff at the Beckett Street Hospital are entered in the district and ward in which the hospital is situated. Manston Hall is outside the city. In addition to the 316 cases hospitalled (out of the 945 reported during the quarter) 2 cases of scarlet fever, which had been reported in I revious quarter, were also taken to hospital.

TABLE C.

Table shewing deaths recorded in the City of Leeds during the fifty-two weeks ended 29th December, 1900, classified according to cause, age, and the registration sub-districts to which the patients belonged. Deaths in institutions allocated to districts to which patients belonged.

Agreed	rate	poly 1,000	0.00	0.50	0.39	60.1	:	:	0.00	0,03	0.05	0.03	0.50	98.0 10.0 40.0
	. >-	All ages.	1 251 52	84	170	468	:	:	43	15	7	13	86	16 16 17 17 29 29 360
Tora	mortality in City.	over 5	22 0: 1	82 : 01	102	: 8	:	:	4 2	00	4	13	19	15 17 3 17 18
	Ħ	under	30 30	: 0 : 5	164	445	:	:	39	1	2	:	£ 80 :	
ths	ders ing in y.	over 5	=:::	: 8	: =	::		:	н н		:	н	- : :	::::
Deaths	of outsiders occurring in Crty.	under 5	: : : :	:::::	- :		:	:	9 ;	:	:		: : :	: : : : : :
-puo	pe.	over 5	:=:=	:= ::	::	::	:	:	::		:	: [: :	: : : : :
Osmond.	thorpe.	under 5	::::	:::::	::	::		:	: :	:	:	:	: : :	: : : : :
-	Itown.	over 5	:::-	; r ; ∞	: 9	: "	:	:	. H4	:	н	:	: н н	: : : 22
į	Chapeltown.	under	::0%		3	13	:	:	H :	:	:	:	: "	: : : : : : : : :
	Bramley. 16,554	over 5	::::	. m : u	: 8	• м	:	:	: :	:	:	:	: : =	н : н : :9
	Bran 16,	under 5	::0=		1 7	: 4	:	:	+ :	:	:	: {	: 0 :	: : ::=:
	Kirkstall. 40,929	over 5	:::*	: : : 2	. : 4	: 0	:	:	: :	-	:	-	: : 0	: . % : . %
	Kirk 40,	under 5	; ;89.9	: : : *	∞ H	37	:	:	m ;	:	:	:]	- 0 :	: : :: : :
	Wortley. 59,805	over 5	; · mo	. o . : I	13	: 2	:	<u>:</u>	∺ :	H	:	H .		8 - 6 : 5
	Wor 59,	under 5	: :%%	, m ; m	27		:	:	N :	:	-	:	; ∫∞;	: : : : * :
	Holbeck. 35,588	over 5	:::"	: 0:	15	::	:	:	: :	6	M	-	: = ~	. 0
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	n E.	over 5	::: "	. .	3.5	: 0	: }	:	. =	:	:	:	: н н	30:: B B :
	South E. 33,202	under 5	: : 6, 8	::: : "	7	.: 70	:	:	₹ :	=	:	:	111	: : : :
:108.	West. 87,950	over 5	::: %	: 4 : 5	222	: *			H 4	2	:	3	: : 5	- 9 99 : 6
LEEDS.	W,	under 5	: - 7 :	: = ::	36	9,4		:	O :	:	:	:	: 91 :	: : : : 2 :
	North. 62,029	over 5	::нн	. 9 . 1) = 4	: -	:	:	H +	8	(4	4	: 0 0	: 4 - : : 4
		under 5	111	::::		:: 23	:	:	2 :	21	-	:	: 0:	: • : : • •
	S,	2		::::		::		ses	hra }	(3)	<u> </u>		: : :	acute)
	TOWNSHIPS, &c Estim. Pop., 441.287	Under and over 5	Small-pox Chicken-pox Measles Scarlet fever Scarlet fever	Cevers Conting Control Other or Influence	-coug	Cholera (English) Diarrhoxa, &c	Ague	Zoogenous diseases	Syphilis Gonorrhœa Stricture of urethra	Erysipelas	Phagedena Septiciemia Phlebitis	Puerperal fever	Starvation, &c. Alcoholism	Rheumatic fever Acute and Sub-acute prenumatism Rheumatism Gout Rickets Cancer

Annual	rate	pob.	0.22 0.03 0.03 0.04 0.00 0.00	03.0	0.05	0.03	0.40	0.05 0.05 0.07 0.07 0.08 0.08 0.08
, >		all ages.	602 603 488 488 101 37	240 92 345	200 99 1778 80 10 10	20	173 8 373 8 12 6	17 21 6 832 331 398 26 73
Toral	City.	over 5	38 22 49 49 35	1	192 333 178 77 16 16 7 7	01	172 8 370 12 6	228 74 74 249 9 9 63
		under 5	84 8 1 1 2 2 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	240	3 : 6 : 1 : 1 : 2 : 3 : 3 : 3 : 3 : 3 : 3 : 3 : 3 : 3	01	-: m::::	8 18 304 257 149
Deaths of outsiders	occurring in City.	over 5	н : :0 44 : : н	7	40 m → ; a : ; a	O	C:4:::::	::: a a r :: a
Deat	occur	under 5	:::=:%:::	: % :	:::::::::::::::::::::::::::::::::::::::	F	::::::	H ::::::
	Osmond. thorpe.	over 5	::&:::::	: : :	:::-::::	н	::::::	::.:.::::
	Osm	under 5	::::::::::	: : :	:::::::::	:	::::::	:::::::
	ltown.	over 5	· 0 · 0 - 0 · 0 +		ळ क्रों फ ः धताः ध	•	Ū-Φ,αμα	0 - : 4 × 0 : 3 4
	Chapeltown.	under 5	и д === м	. 70 .	;° ; ; ; ; ; ; ;	:	::::::	: 0 : 2 4 : : :
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	ley.	over 5	H N H Q 400 : 400	: : £	040000000000000000000000000000000000000	-	% - 4 : 0 ± 0	1 : : 588 1 4 1.
	Wortley.	und er 5	₽ 0 : 0 0 10 · · · ·	13	- 5 : : : : : : : : : : : : : : : : : :	-	# : # : : : :	a w + 4 €
	Holbeck.	over 5	: w : # - w : + w		13 13 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	:	1 : 7 : E : 1	:::448:48
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	Hunslet.	over 5	: 9 - 7 - 8 - 8 - 8 -	: : 2	23 23 14 1 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	:	55.55.5.	1 75 75 75 72 72
	Han	under 5	4000000:::	54 :	12:1 :	rr.	::::::	1 4 4 5 62 59 59 59 59 59 59 59 59 59 59 59 59 59
	h اگ	over 5		: : 5	0 6 6 1 1		10 32 - 2 - 3 10	1 . 700 88 . 1 4
	South E.	under 5	ŭ 4 0 0 0 0 · · ·	26	- 4 : : : 1 и н	-	::::::	: 1 2 4 4 : : 0
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LEEDS.	West.	under	00 1 4 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	37	6	21	::-:::	35 35 34 1
	÷	over 5	. + : 5 - 0 - ww	39	80 25 c c c : c	-	18 68 11 11 11 11 11 11 11 11 11 11 11 11 11	1 1 106 1 1 1 2 2 2 2 2 2 2 2 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	North.	under 5	ζωα-:4:::	13	1 C : : : : : : : : : : : : : : : : : :	H	::::::	182642::1
	TOWNSHIPS,	Under and over 5	Tabes mescuterica Tub, meningtis Hydrocephalus Phthisis: Other tubreulous Serofula Amemia Diabetes, &c	Premature birth Malformations and atelectasis (37) Old age	Brain disease Meningitis Apoplexy Paralysis Gen. paralysis— Insanity Paplepsy Convulsions Laryngismus stridulus Other diseases of nervous system	Dis. of organs of special sense	Endocarditis, &c. Pericarditis Heart disease Angina pectoris Syncope Aneurism Other circulatory	Laryngtiis Croup (unembranous) Croup (undefined) Bronchitis Bronchlitis Bronchlo-paeumonia Pleuro-proeumonia Pleuro-proeumonia Other respiratory

TABLE C (continued).

			CEEDS	DS						-								_		<u>~</u>	Deaths of		TOTAL mortality		Annual
TOWNSHIPS,		North.	West.	st.	South E.	h 15.	Hunslet.	let.	Holbeck.	ck.	Wortley.		Kirkstall.		Bramley.		Chapeltown.		Osmond. thorpe.	000	occurring in City		in City.		rate
Under and over 5	under 5	over 5	under 5	over 5	under	over 5	under	over u	under c	over ui	under o	over un	under o	over und	under ov	over un	under o	over un	under over	r under	over 5	under 5	over	all ages.	pop.
Stomatitis	<u> </u>			1	1	-					1,					-	1					1	-	0	
Dentition	. <u>2</u>	: :	: 61		717	:	- O£	: :	. 82	: ;	2 5	. :	- 5	. ;		: :	: 0		:	: :		156	• :	156	0,30
Tonsillitis, &c.		:	: '	-		-		: `	:	C4	:	-	:	:	:		:		:	:	:		501	9	10,0
Enteritis (Gastro 53)	. 2	o -	20	φ-	- 00	(1 ~	500	0 ^		: ^	w E	~ 0	+ 0	pop 6s	₩ 0	m .	- 6	0 -	:	:	۳.	25	9 5	71	0,17
Hernia	_	+	:	. 9	:	1 :	:	2 M	:	2 64	::	:		- +			` ;		: :		- +	, 33 3	25	200	0,07
:	:	:	:	: `	:		:	:	:	:	:	: `	:		:	:	:	:	:	:		:	200	-	0,00
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Disease of ductless	:	:	-	6	:	-	:	-	-	:	-	24	:	24		-	:	:	· :	-	-	7	=	1.5	10,0
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Kidney disease			: -	25	- :	>00	P0 :	<u>+</u> 9	::	m m	- - :	<u> </u>	::	 	: :		: :	W W	: :	: :	C1 ==	n n	82	000	0.10
Albummuria Other urinary	::	: "	::	; ~	::	: 01	۳ :	~ :	pet .	- :	::	::	::	~	::	:::	::		: :		:00	*1 :	+0	ۍ 19	10,0
Dis. of generative						1	-		1	1	1			1	+	1	+		1		-		,	-	V
Organs	:	24	:	0	:	:	:	:	:	60	:.	7	:	*	:	<u> </u>	:	:	:	:	m 1	:	23	23	0.08
Childbirth	21	7	:	25	:	7	-	9	24	64	:	00	ε.	3	-	3	-	64	:	:	-	οı	1+	15	21.0
Disease of bones (18), Joints (7), authritis(8)	:	20	-	Ol .	-	2	:	٥	:	23	:	LC,		23	-			2			:	+	62	33	Y0.0
Ulcer: Phlegmon (2) Skin disease	::	: .		- :	: **	۳ :	: -	::	::	::	- :	::	. 100	: =	: -		::		::			6 10	~ ~	2	0.01
Injury Lead poisoning	0:	2,6	٥:	‡ :	~ :	1.5	۲:	€:	· :	8 -	+:	29	24 :	-:	-	= :	n :	6:	-:	" :	宝:	47	210	257	09.0
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:	: :	ı m	24	:0	÷ \$4	0.70	· pu	Λ +	::	: -	: ~	= m	: 01	- ~	::	: -	* :	. :	::	• :	- m	10	92	m v	\$0.0
	:	:	:	per	:	:	:	:	:	peg		:	:	:	-	 :	:	:	:	:	-	-	~	-	10 01
Total under 5 and 1 over 5	550	7.30	029	1042	420	480	263	718	320	320	9 56+	849	289 3	372 10	102	160	158 2	258	3	18	106	3,746	4,873	8,619	\$0,07
Total		1,290	1,662	79	80	876	1,481	Page 1	049)	1,143		199	1	562	1	914		+		184		8,619		
Mortality per 1,000 per annum		6,02	0.61	٥	5.95	5	22.5		1.81		2,61	1	16.2		15'9	1	14.2		9.8			9.69	69.6 15.0 20.05	20.05	
														-							ı				

This table is printed for the first time in the report for 1892. In it the causes of death are more detailed than in the other tables. They are classified as in Table A, part 2, according as the deaths were those of persons under or over the age of five. All the deaths which occurred in the following public institutions: the Infirmary, the Women and Children's Hospital, the Borough Fever and Small-pox Hospitals, the Leeds, Hunslet, Holbeck, and Bramley Workhouses, have been classified under the districts to which the patients belonged. The 184 deaths of persons who belonged to no district in the city have been separated in two columns by themselves, as deaths of outsiders; these deaths are, however, included in the total mortality of the city. As far as possible, the order of the Registrar-General has been followed in the arrangement of this table. The horizontal lines correspond with the groups in the Registrar-General's annual report.

Septicæmia includes deaths from pyæmia (3), phlebitis (2), phagedæna (0), septicæmia (not puerperal) (2). Parasitic diseases include thrush (3). Starvation includes purpura hæmorrhagica (5), scurvy (0), privation and want of breast milk (0), malnutrition (21), and inanition (40 deaths). Rheumatic fever in reports previous to 1892 had only the deaths ascribed in those terms to this disease by the medical attendant. Deaths from acute and sub-acute rheumatism had previously been elassed under "rheumatism." A separate line has been given, both in Table C and Table A, to prevent confusion and enable comparison. "Rheumatism" includes chronic rheumatism and diseasc simply described as "rheumatism" (see Report, 1893, page 144). Anæmia includes chlorosis (0). hæmophilia (0), but not leucocythemia; deaths from the latter, had any occurred, would have been referred to diseases of the ductless glands. In malformations are included cyanosis (6), patent foramen ovale (10), spina bifida (15), atelectasis (37), imperforate anus (2), cleft palate (2), harelip (4), and (16) other congenital defeets.

Brain disease includes deaths registered from such causes as cerebral congestion, cerebral homorrhage, and softening of the brain. Meningitis includes diseases classified as meningitis (92), and spinal (7) meningitis, but not tuberculous. Apoplexy includes all apoplexies not otherwise defined. Paralysis includes hemiplegia, paraplegia, and "paralysis." General paralysis (16) is included under insanity, and does not include deaths from "softening of the brain." Convulsions includes diseases so certified, and deaths (0) due to "fits." Fits of apoplexy, &c., eome under other headings. We have tried, as far as possible, to keep to the old headings.

Endocarditis, &c., includes valvular disease of the heart. "Heart disease" includes such diseases as hypertrophy, atrophy, fatty degeneration, weak heart, cardiac disease or degeneration and "disease of the heart." Angina pectoris includes only those deaths in which the symptom but no disease is stated. Aneurism includes all the aneurisms so stated. Other diseases of the circulatory system includes all the aneurisms includes as athma (14), emphysema (17), empyzema (4), pulmonary congestion (20), "lung disease" (2), and others (16). Diseases of the stomach includes dyspepsia, hoematemesis, gastritis. Diseases of the bowels includes melcena (0), ulcer of intestines, obstruction of bowels, strangulation not due to hernia, intussusception, appendicitis. Kidney disease includes deaths from granular kidney (4), Bright's disease (60), other kidney diseases (16), and uraemia (4). Albuminuria includes only deaths in which the symptom without any pathological cause was registered. Diseases of the urinary system includes calculus, hoematuria, cystitis and other diseases of the bladder. Disease of the generative organs includes uterine disease (4), ovarian disease (4), and "other diseases" of the generative organs, male (14), female (9). Childbirth includes all the accidents of parturition, except puerperal fever.

Diseases of the bones and joints includes disease of the spinal column, but not, of course, such diseases as spinal sclerosis, which are now referred to disease of the nervous system. A comparison of mortality previous to 1890 is difficult, as the term spinal disease was used to include both diseases of the spinal column and of the spinal marrow. Abscess (36) includes cellulitis (12), carbuncle (1). Injury includes deaths from accident or negligence, homicide, misadventure, suicide, and execution.

Other causes. One death in West Leeds was certified from morphomania. Another in Holbeck (over 5) was from ether administered for removal of adenoids from throat. The child in Bramley died under ether given for circumeision. The remaining case, an outsider, died in the Infirmary under ether administered for operation on necrosed jaw-bone.

TABLE D, Part 1.

Shewing death-rates from certain causes for the years 1890 to 1900.

			SEVEN	COMMON	_	ZYMOTICS.					
	Small-pox.	Measles.	Scarlatina.	Diph- theria.	Whooping cough.	" Fever."	Diarrhea.	All seven.	Croup (mem- branous and undefined)	Phthisis.	Influenza and diseases of the ' air-passages other than consumption.
1890 (53 wks.)	00.0	0.57	0.58	20.0	0.20	0.30	86.0	2.39	60.0	99.1	2.62
1891 (52 wks.)	00.0	0.71	81.0	0.04	0.41	0.50	98.0	2.41	80.0	62.1	6.11
1892 (52 wks.)	0.05	0.50	0.50	80.0	0.42	21.0	01.1	2.18	0.13	1.42	4.56
1893 (52 wks.)	80.0	06.0	80.0	0.15	0.44	0.30	09.1	3.55	0.18	1.70	4.60
1894 (52 wks.)	10.0	0.75	0.13	0.15	0.34	0.14	0.45	86.1	0.17	1.49	3.64
1895 (52 wks.)	•	0.35	0.13	0.10	0.26	0.55	1.58	2.65	0.15	1.55	+34
1896 (53 wks.)	0.00	0.48	81.0	0.10	09.0	0.21	69.0	2.27	60.0	05.1	7.05
1897 (52 wks.)	:	0.40	0.23	0.13	0.24	0.21	1.58	2.79	01.0	1.44	3.00
1898 (52 wks.)	0.00	0.45	0.56	0.46	0.39	0.23	1.24	3.10	0.12	65.1	3.41
1899 (52 wks)	:	0.37	0.15	12.0	0.38	0.17	96.0	2.73	0.15	1.41	3.72
1900 (52 wks)	0.00	0.58	0.12	0.55	0.39	0.30	60.1	2.63	90.0	1.41	4.19

TABLE D, Part 2.

For whole District.

	Population	Birth	s.	Deaths one year	of age.	Death ages.	s at all Total.		Deaths	Deaths	Deaths ages	
Year.	estimated to middle of each year.	Number.		Number	regis- tered.	Number		Public Institu- tions.	of non- resid'nts regis- tered in district.	resid'nts regis- tered beyond district.	Number	
1 .	2	3	4	5)	6	7 1	8	9	10	II	12	13_
1890	362,768	12,336	33'4	2,128	173	8,370	22.7	819	132	No return	8,238	22.4
1891	369,099	12,538	34.1	2,216	177	8,429	22.9	869	144	do.	8,285	22.2
1892	375,546	12,546	33.2	2,114	168	7,403	19.8	789	129	do.	7,274	19.4
1893	382,094	12,348	32.4	2,542	206	8.512	22'4	874	147	24	8.365	22.0
1894	388,761	12,502	32.3	1,945	156	6,935	17.9	772	142	7	6,793	17.5
1895	395,546	12.478	31.2	2,384	191	8,101	20.6	882	167	No return	7,934	20°I
1896	402,449	12,573	30.8	2,120	169	7,682	18.8	908	161	8	7,521	18.4
1897	409,472	12,912	31.6	2,454	190	8,148	20.0	881	175	ı	7,973	19.2
1898	416,618	12,951	31.5	2,372	183	7,996	19.3	940	142	9	7,854	18.9
1899	423,889	12,939	31.5	2,222	172	8,105	19.2	1005	181	26	7,924	18.8
Averages for years 1890-99	3	12,614	32.5	2,250	179	7,968	20'4	874	152		7,816	20.0
1900	431,287	13,091	30.2	2,397	183	8,619	20.1	1,084	184	90	8,525	19.8

^{*} Rates calculated per 1,000 of estimated population.

The deaths included in column 7 of this table are the whole of those registered during the year as having actually occurred within the City or in the fever hospital in Seacroft. The deaths included in column 12 are the number in column 7, corrected by the subtraction of the number in column 10 and the addition of the number in column 11. Column 11 is however, incomplete in some of the years. Deaths in fever hospitals belonging to but outside the City are, unless those of strangers, included in column 7.

By the term "Non-residents" is meant persons brought into the district on account of illness, and dying there, and paupers from townships outside the City dying at the Workhouse; and by the term "Residents" is meant persons who have been taken out of the district on account of illness, and have died elsewhere, and inmates of the County Asylums from the City townships.

TABLE E. VITAL STATISTICS FOR 1900

(On provisional populations).

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the fifty-two weeks ended 29th December, 1900. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

Districts.	1	Births.	Birth	Deaths.	Death	Rate.
			Rate.		All causes.	7 Zymotics.
North West South-East		2,147	34.7	1,290	20.9	2.7
물 { West	• • •	2,214	25.3	1,662	19.0	2.4
☐ \South-East		1,221	36.9	876	26.5	3.7
Hunslet		2,296	35.0	1,481	22.5	4.3
Holbeck		1,069	30.5	640	18.1	3.7
Wortley		1,805	30.3	1,143	19.2	3.1
Kirkstall		1,085	26.6	661	16.2	2.5
Bramley		449	27.2	262	15.9	1.7
Chapeltown		802	27.9	416	14.5	1.0
Osmondthorpe		3	6.5	4	8.6	
Outsiders				184		
Totals		13,091	30.2	8,619	20.1	3.0

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.	Deaths.	Deatl:	Wards.	Deaths.	Death
Eastern Div	ision.	Rate.	Western Div	vision.	Rate.
Central North North-East East South East Hunslet West Hunslet	37 ² 625 686 7°3 43 ² 713 54 ²	17.8 16.2 24.5 26.6 25.1 24.4	Mill Hill West North-West Brunswick New Wortley Armley Bramley	132 538 618 398 382 684 339	16.0 21.3 19.0 15.8 19.3 16.1
Holbeck	584	19.5	Headingley	693	16.2

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The births in workhouses are included in those of the districts in which these institutions are situated. There were thirty-seven deaths at Manston Hospital during the year.

E. 2.

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the thirteen weeks ended March 31st, 1900. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

_	Districts.		Births.	Birth Rate.	Deaths.		Rate. 7 Zymotics.
S.	North		562	36.4	432	28.0	2.8
LEED	{West		560	25.6	514	23.5	1.0
LE	South-East		311	37.6	262	31.7	2'4
	Hunslet		571	34.8	413	25°I	3.2
	Holbeck		249	28·I	182	20.5	2.8
	Wortley		468	31.4	297	19.9	2.1
	Kirkstall		283	27.8	204	20.0	1.2
	Bramley		105	25.5	78	18.9	1.2
	Chapeltown		189	26.3	108	15.0	1.3
	Osmondthorpe	٠			2	17.2	
	Outsiders	• • •		•••	49		
	Totals	•••	3,298	30.7	2,541	23.6	2.3

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.	Deaths.	Death	Wards.		Deaths.	Death
Eastern Divis	ion.	Rate.	Western Div	vision.		Rate.
Central	109	20.8	Mill Hill		46	22.4
North	183	19.0	West		176	27.8
North-East	235	33.9	North-West		182	22.4
East	214	32.4	Brunswick	•••	119	18.9
South	133	31.0	New Wortley	• • •	98	20.0
East Hunslet	199	27.2	Armley		177	20.0
West Hunslet	147	19.4	Bramley		100	19.0
Holbeck	157	21.0	Headingley		217	20.7

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The biths in workhouses are included in those of the districts in which these institutions are situated. There were five deaths at Manston Hospital during this quarter.

E. 3.

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the thirteen weeks ended June 30th, 1900. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

Districts.		Births.	Birth Rate.	Deaths.	Death All causes.	Rate. 7 Zymotics.
North West South-East Hunslet Holbeck Wortley Kirkstall Bramley		511 585 289 565 285 465 279	33.1 26.7 34.9 34.4 32.1 31.2 27.4 25.9	316 412 220 414 160 265 160	20.5 18.8 27.7 25.2 18.0 17.8 15.7	1.0 2.0 2.6 5.1 2.4 1.3 2.3
Chapeltown Osmondthorpe		207	28·8 25·8	88 I	12·3 8·6	0.7
Outsiders	• • •			48	10 to 0	
Totals		3,296	30.7	2,154	20.0	2.4

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.		Deaths.	Death	Wards.		Deaths.	Death
Eastern Div	ision.		Rate.	Western Div	vision.		Rate.
Central		89	17.0	Mill Hill		24	11.7
North		150	15.5	West		131	20.7
North-East		159	22.9	North-West		159	19.6
East	•••	171	25.9	Brunswick		107	17.0
South		116	27.0	New Wortley		84	17.2
East Hunslet		228	31.1	Armley		158	17.8
West Hunslet		127	16.7	Bramley		93	17.7
Holbeck	•••	148	19.8	Headingley	•••	162	15.4

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The births in workhouses are included in those of the districts in which these institutions are situated. There were twenty-two deaths at Manston Hospital during this quarter.

E. 4

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the thirteen weeks ended September 29th, 1900. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

Districts.	Births.	Birth Rate.	Deaths.	Death	Rate. 7 Zymotics.
North West South-East Hunslet Holbeck Wortley Kirkstall Bramley Chapeltown Osmondthorpe	565 545 328 598 284 449 270 120 200	36.7 24.9 39.6 36.4 32.0 30.1 26.5 29.1 27.9	285 393 215 362 172 295 160 50 102	18·4 17·9 26·0 22·0 19·4 19·8 15·7 12·1 14·2 8·6	4.7 4.3 8.2 6.8 7.4 4.6 4.4 1.2 3.3
Outsiders	 	•••	48	•••	•••
Totals	3,359	31.3	2,083	19.4	5.5

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.	Deaths.	Death	Wards.	ļ	Deaths.	Death
Eastern Divi	sion.	Rate.	Western Div	vision.		Rate.
Central	94	18.0	Mill Hill		38	18.5
North	150	15.5	West		118	18.7
North-East	139	20.0	North-West		145	17.8
East	176	26.7	Brunswick		94	14.9
South	102	23.7	New Wortley		124	25.3
East Hunslet	, 160	21.9	Armley		159	17.9
West Hunslet	142	18.7	Bramley		62	11.8
Holbeck	' 166	22.0	Headingley		166	15.8

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The births in workhouses are included in those of the districts in which these is stitutions are situated. There were seven deaths at Manston Hospital during this quarter.

E. 5.

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the thirteen weeks ended December 29th, 1900. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

	Districts.	Births.	Birth Rate.	Deaths.	Death All causes.	Rate. 7 Zymotics.
1						
5.	North	 509	32.9	257	16.6	1.3
LEEDS	West	 524	23.9	343	15.7	1.3
LE	South-East	 293	35.4	179	21.6	1.7
	Hunslet	 562	34.2	292	17.8	2.1
	Holbeck	 251	28.3	126	14.2	2.0
	Wortley	 423	28.4	286	19.2	4.4
	Kirkstall	 253	24.8	137	13.4	1.0
	Bramley	 117	28.4	64	15.5	1.7
	Chapeltown	 206	28.7	118	16.4	2.2
	Osmondthorpe	 	•••			
	Outsiders	 		39		
				37		
	Totals	3,138	29.2	1,841	17.1	2'I

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.	Deaths.	Death	Wards.		Deaths.	Death
Eastern Divisi	ion.	Rate.	Western Div	vision.		Rate.
Central	80	15.3	Mill Hill		24	11.7
North	142	14.7	West		113	17.9
North-East	147	21.2	North-West		132	16.2
East	142	21.5	Brunswick		78	12.4
South	8 r	18.9	New Wortley		76	15.5
East Hunslet	126	17.2	Armley		190	21.4
West Hunslet	126	16.6	Bramley		84	16.0
Holbeck	113	15.1	Headingley		148	<i>14</i> ′ <i>I</i>

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The births in workhouses are included in those of the districts in which these institutions are situated. There were three deaths at Manston Hospital during this quarter

E. 6.

The following Births and Deaths were recorded in the several Sub-Registration Districts of the City of Leeds during the thirteen weeks ended March 30th, 1901. The figures in italics after the Births and Deaths give the proportion per annum per 1,000 of the estimated population.

Districts.		Births.	Birth Rate.	Deaths.		Rate. 7 Zymotics.
North West South-East Hunslet Holbeck Wortley Kirkstall	•••	561 497 258 589 242 451 256	36·2 22·5 31·2 35·2 26·5 29·7 24·3 26·6	367 405 220 337 151 274 141 66	23.7 18.4 26.6 20.2 16.5 18.0 13.4	2·8 1·2 3·0 1·1 1·8 2·1 1·5 1·2
Chapeltown Osmondthorpe Outsiders		171	22.5 44.7 	96 3 44	13.6 26.8 	0.8
Totals		3,142	28.7	2,104	19.3	1.7

Considered as occurring in the Municipal Wards, the foregoing Deaths are classed as follows:—

Wards.	Deaths.	Death	Wards.		Deaths.	Death
Eastern Div	ision.	Rate.	Western Div	ision.		Rate.
Central	110	21.5	Mill Hill West	•••		16·7 21·4
North-East	187	26.5	North-West	•••	137	17.4
East South	83	27.5 19.3	Brunswick New Wortley	•••	106	15·8 21·6
East Hunslet West Hunslet	173 126	23.2 23.1	Armley Bramley	•••	33	17.0
Holbeck	137	17.7	Headingley	•••	148	13.7

In both these tables deaths occurring in public institutions have been referred to the districts to which the patients belonged. The births in workhouses are included in those of the districts in which these institutions are situated. There were six deaths at Manston Hospital during this quarter.

TABLE F (1).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensity, admissions to the Fever Hospitals, and some of the Meteorological conditions and the Death-rates from certain causes in Leeds; with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 30th December, 1899, and the totals for the year.

	1		ОСТО	BER.			NO	VEMI	BER.		D	ECE	IBEI	₹.	~ :	
1899.		Oct. 7th.	Oct. 14th.	Oct. 21st.	Oct. 28th.	Nov. 4th.	Nov. 11th.	Nov. 18th.	Nov. 25th.	Dec. 2nd.	Dec. 9th.	Dec. 16th.	Dec. 23rd	Dec. 30th.	TOTALS OR AVERAGES.	YEAR.
Total Births Total Deaths	1 2	279 156	230 130	260 157	263 180	253 145	280 164	231 142	244 170	233	246 148	208 167	254 155	194	3,175	12,939
Under 1 year 1 to 2 years 2 to 5 years 5 to 60 years 60 yrs. and upwards	3 4 5 6 7	44 12 4 60 36	45 11 12 43 19	35 14 7 64 37	42 14 11 69 44	33 14 12 50 36	48 14 14 51 37	33 18 13 43 35	37 12 22 64 35	29 5 8 42 33	46 10 16 45 31	30 15 19 73 30	32 14 13 64 32	41 14 10 74 42	495 167 161 742 447	2,222 634 697 2,914 1,728
Deaths: Small-pox Measles Scarlet Fever *Diphtheria Whooping-cough Typhus Fever Enteric Fever Other or doubtful Diarrhœa or Dysent.	8 9 10 11 12 13 14 15 16	2 I IO I 3 II	1 1 6 3 2	3 2 13 6 3 	7 4 3 3	 2 6 2 5	7 2 	3 I 7 6 I	2 1 7 6 	3 	7 1 11 5 	2 I I6 5 	3 1 8 8 	5 2 6 3 1	36 14 112 52 22 1 24	 156 64 335 159 69 4
All seven	17		15	27	19	16	14	18	<u> 17</u>	16	24	29	20	18	261 	1,191
Inquest cases	21 22	22 10 15 4 16 17	 27 5 7 2 9	37 9 12 2 7 17	54 11 9 5 10 24	 2 39 4 16 1 5	37 12 14 3 12	34 8 10 3 11 20	1 34 1 20 9 11 18	 19 13 10 1 14 16	 28 5 8 4 17 20	 29 1 13 17 6 21 22	34 13 13 4 15	42 I 20 I2 9 24 29	7 436 3 143 152 55 179 238	3 14 1,571 81 596 623 255 661 1,005
	27	357	318	347	331	276	310	317	342	394	365	325	293	219	4,221	16,948
Cases admitted to our own hospitals	28	28	27	25	25	19	20	20	25	15	19	26	20	14	283	1,130
Attached Ther. *F Dry bulb Wet bulb Ilumidity Mn.ofhighestreading ,, lowest ,, daily range Total rainfall (inches) Wind {Direction Force 0-6 Amount of Cloudo-10 Birth-rate (Leeds)	30 31 32 33 34 35 36 37 38 39 40	52'31'38'47'23'74'08'56'14'42'14'14'00'0'26'NW'I'	53.15 52.15 47.77 72.77 58.43 44.00 14.43 1.19 Nw.sw I	49 46 47 85 44 38 81 46 55 57 36 71 18 86 SE I 	52.69 51.46 48.85 83.15 55.71 45.00 10.71 0. 44 sw I	54 00 52 08 48 62 77 77 57 14 46 14 11 00 0 41 SE SW I 	53.62 50.31 47.23 79.62 56.28 46.14 10.14 0.72 SW W 2 34.4	50.62 46.15 43.69 82.38 51.00 40.57 10.43 SE I 28.4	50'46'49'08'46'23'80'77'52'14'42'57'02'NE'I'	53.00 49.23 46.23 80.15 53.14 45.86 7.28 0.08 sw I	48.92 43.00 41.31 85.77 50.00 39.29 10.71 0.86 SE I	37.92 30.31 29.00 78.92 41.29 25.00 16.29 0.23 SE NE	41 '38 36 '54 35 '15 87 '08 39 '14 32 '57 6 '57 0 '28 NW NE	41.25 36.08 34.75 87.08 42.00 29.43 12.57 1.10 NE I	45.87 43.16 80.82 51.38 39.65 11.73 5.59 I	29.79 53.70 52.37 48.63 77.66 58.61 44.03 14.58 23.40 I
Death-rate (Leeds) Death-rate(33 towns) Birth-rate (33 towns) D. R. lung dis. (Leeds)	43 44 —	18.8	16.0 18.7 29.8	, ,			20°2 18°0 30°9	19.3	19.3		18·2 20·8 27·8	20.6 22.0 27.0 	19.1 27.5 31.0 4.5	23.1 20.6 23.3	19°1 20°8 29°4 4°1	3°7 30°2 30°2 3°7
	46	I.5	0.2	1.6	0.9	0.7	0.0	0.9	0.9	1.0	1.4	3.0	1.0	0.7	1.1	0.8

The Dispensary returns are furnished me by the kindness of the resident staff, and have regard to a week ended in each case a day earlier than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowther. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulbs. The corrected humidity in Mr. Glaisher's report for the quarter is, for the calendar month of October, 78; November, 82; December, 89. Average, 85.

^{*} Including membranous croup. Line 19 includes non-spasmodic croup not returned as membranous.

[†] Line 21 is included in line 20.

TABLE F (2).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensary, admissions to the Fever Hospitals, and some of the Meteorological conditions and the Death-rates from certain causes in Leeds; with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 31st March, 1900.

			JA1	NUA	ξΥ.		F	EBRU	JARY	7.		MAR	CH.	1	~ :
1900.		Jan. 6th.	Jan. 13th.	Jan. 20th.	Jan. 27th.	Feb. 3rd.	Feb. roth.	Fcb. 17th.	Feb. 24th.	March 3rd.	March 10th.	March 17th.	March 24th	March 31st.	TOTALS OR AVERAGES.
Total Births Total Deaths	1 2	280 211	257 178	238 171	261 197	277 191	249 235	200 236	243 244	242 174	275 174	247 172	258 166	271 192	3,298 2,541
Under 1 year	3 4 5 6 7	37 15 13 86 60	35 15 10 71 47	40 12 13 62 44	36 22 14 72 53	44 17 11 66 53	59 20 17 66 73	58 23 17 74 64	44 20 17 88 75	45 14 11 50 54	36 15 13 63 47	52 20 8 54 38	40 12 12 66 36	45 24 19 61 43	571 229 175 879 687
Deaths: Small-pox Measles Scarlet Fever *Diphtheria Whooping-cough Typhus Fever Enteric Fever Other or doubtful Diarrhæa or Dysent.	8 9 10 11 12 13 14 15 16	 3 5 5 2 	4 9 4 	3 5 6 	2 1 5 11 1	4 5	I 2 II 6 I 2	5 3 	 5 1 2 12 4	 7 6 4	 2 6 6 I	 4 2 5 10 I	 8 9 	 6 1 9 10 	1 42 5 75 97 18
All seven	17	17	22	14	21	ΙI	23	10	24	22	15	22	19	27	247
Cholera (English) Croup Dis. of Resp. System Influenza† Phthisis Dis. of Circul. System Violent Deaths Inquest cases Deaths in Pub. Inst.	18 19 20 21 22 23 24 25 26	 62 3 18 15 6 27 29	1 44 1 1 12 15 4 18 22	56 8 7 5 9 14 26	52 5 18 11 5 16 22	57 13 13 19 4 12 26	81 12 12 18 5 18	 84 7 13 17 10 34 16	 85 16 19 7 7 23 39	 52 7 12 9 7 14	 44 5 11 10 6 15 26	 41 7 10 12 5 25 18	 42 4 16 13 5 11 27	55 5 14 12 2 13 20	755 93 175 163 75 240 320
Dispensary: visits pd.	27	307	267	265	34+	366	302	309	295	280	280	223	221	230	3,689
Cases admitted to our own hospitals	28	25	17	20	17	17	17	17	15	18	21	14	21	13	232
Attached Ther. °F Dry bulb	30 31 32 33 34 35 36	43.85 39.15 37.85 88.77 41.29 35.00	44.06 40.31 38.54 85.85 42.29 35.00 7.29 0.14	44.31 41.69 39.46 82.69 45.71 36.43	50 08 45 62 43 23 82 62 49 71 37 86 11 85 0 44	42 92 36 23 34 38 83 23 43 29 31 86 11 43 0 23	38·38 32·77 31·62 85·77 36·14	38·15 36·00 33·62 84·85 38·14 29·00 9·14 1·78	44.23 42.77 40.38 82.00 50.43 36.43 14.00	47 77 41 54 39 62 85 23 50 43 38 14 12 29	46.23 41.38 37.92 74.23 44.86 36.29 8.57	43.23 43.00 39.69 76.85 50.57 35.71 14.86	39.85 37.77 84.46 45.29 33.43 11.86 0.27	42.92 40.54 37.00 74.52 44.43 32.43 12.00	43.86 40.07 37.77 82.40 44.81 34.25 10.56
Birth-rate (Leeds) Death-rate (Leeds) Death-rate(33 towns) Birth-rate (33 towns)	42 43	30.9	59.1 51.2	20.7 24.9	23.8	_	28.4 22.4	28·6 25·8	29.2	30.3 51.5 51.1 53.3	33.3 21.1 20.4 32.8		31.5 20.1 20.3 30.4	32.8 23.5 21.6 31.9	30.7 23.6 23.6 31.0
D. R. lung dis. (Leeds) D. R. 7 zymotics ,,	45 46	7.5	5.3	6.8	6·3 2·5	6.9	1	1.5	2.0 10.3	6.3	5.3 1.8	5.0	5.1 5.1	6·7 3·3	7.0 2.3

The Dispensary returns are furnished me by the kindness of the resident stall, and have regard to a week ended in each case a day earlier than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowther. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulbs. The corrected humidity in Mr. Glaisher's report for the quarter is, for the calendar month of January, 86; February, 88; March, 85. Average, 86.

^{*} Including membranous croup. Line 10 includes non-spasmodic croup not returned as membranous.

[†] Line 21 is included in line 20.

TABLE F. (3).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensary, admissions to the Fever Hospitals, and some of the Meteorological conditions and the Death-rates from certain causes in Leeds; with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 30th June, 1900.

			APR	IL.			7	IAV.		1		JUN	E.		~ :
1900.		Apr. 7th.	Apr. 14th.	Apr. 21st.	Apr. 28th.	May 5th.	May 12th.	May 19th.	May 26th.	June 2nd.	June 9th.	June 16th.	June 23rd	June 30th.	TOTALS OR AVERAGES,
Total Births Total Deaths	1 2	247 197	240 201	223 162	299 192	249 186	257 150	305 165	221 173	296 159	209 150	260 168	259 145	231 106	3,296 2,154
Under 1 year	3 4 5 6 7	50 14 19 69 45	50 24 16 65 46	40 22 11 48 41	51 19 14 62 46	52 15 19 66 34	38 11 14 58 29	44 10 14 70 27	39 14 12 75 33	34 16 7 64 38	40 15 15 43 37	37 22 6 65 38	34 14 13 53 31	18 10 5 43 30	527 206 165 781 475
Deaths: Small-pox Measles Scarlet Fever *Diphtheria Whooping-cough { Typhus Fever Enteric Fever Other or doubtful Diarrheea or Dysent.	8 9 10 11 12 13 14 15 16	 5 6 	8 3 4 3 	4 1 4 5 2	 9 1 5 7 3	 9 2 5 3 2	 8 2 2 3	 13 2 8 6 	 10 1 4 3 4	 6 2 3 4 3	7 4 	 9 1 4 1 3	3 5 4 1	6 I 2 I I	 96 19 58 46 19
All seven	17	18	19	16	27	21	17	31	23	19	18	20	15	11	255
Cholera (English) Croup Dis. of Resp. System Influenza† Phthisis Dis. of Circul System Violent Deaths Inquest cases Deaths in Pub. Inst.	21	59 7 10 15 8 22 20	63 5 20 11 3 17 27	2 33 3 15 12 4 13 25	 45 1 6 15 5 16 26	 50 2 21 10 4 19 22	34 13 15 5 14 18	 28 16 9 9 14	27 1 16 12 8 17 21	 42 10 14 2 9 24	 39 8 11 5 10	39 15 11 8 18 25	33 12 13 5 10	 21 11 9 2 4 16	513 19 173 157 68 183 273
Dispensary: visits pd.	27	216	219	169	278	211	195	210	160	183	163	151	154	210	2,519
Cases admitted to our own hospitals	28	12	21	14	17	21	25	21	22	21	16	21	27	19	257
Barom. (inches) Attached Ther. °F Dry bulb Wet bulb Humidity Mn. of highest reading ,, lowest ,, , daily range Total rainfall (inches) Wind { Direction } Force 0-6 Amount of Cloud 0-10	30 31 32 33 34 35 36 37 38 39 40	45.85 45.08 41.46 75.54 51.17 35.83 15.34 0.22 NNE	48 92 50.00 46.75 79.08 53.00 42.57 10.43 0.49	52.46 57.46 53.46 76.31 63.57 43.71 19.86	52.08 50.38 47.54 77.08 65.00 39.86 25.14 0.12 NW I	52.77 55.23 51.69 78.00 60.57 46.29 14.28 0.19 8ww 1	53.00 50.15 47.23 80.69 59.29 43.43 15.80 0.73 W	50.54 51.92 46.31 66.85 58.57 40.57	54 54 57 00 53 46 78 92 61 71 47 71 14 00 0 30 SW I	56.54 57.08 51.54 68.69 60.86 45.86 15.00	58·38 60·85 54·54 66·31 67·29	63.85 66.46 60.46 70.23 75.00 56.14 18.86	62·31 63·23 57·31 68·23 67·71 55·00	61.38 55.38 68.15 64.43 53.71 10.72	54.76 55.90 51.35 73.36 62.29 46.40 15.89 4.88
Birth-rate (Leeds) Death-rate (Leeds) Death-rate(33 towns) Birth-rate (33 towns)	42 43		29°0 24°3 22°4 27°0	27.0 19.6 21.3 29.3	36.5 23.5 35.0	30°1 22°5 19°6 31°0	31°1 18°2 17°8 30°4	36.9 20.0 18.5 30.6	26.7 20.9 18.4 28.0	35.8 19.2 17.7 31.1	25°3 18°1 16°8 24°6	31.2 18.0 31.2	31.3 14.9 29.5	27.9 12.8 12.1 29.6	30.7 20.0 18.7 29.6
D. R. lung dis. (Leeds) D. R. 7 zymotics ,,	45 46		7.6	4.0	5.4	6.0	4.1 5.1	3.4	3.3	5.1	4.7	4.7	4'1	2.2 1.3	4.8

The Dispensary returns are furnished me by the kindness of the resident staff, and have regard to a week ended in each case a day earlier than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowtner. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulbs. The corrected bumidity in Mr. Glaisher's report for the quarter is, for the calendar month of April. 83; May, 82; June, 74. Average, 81.

^{*} Including membranous croup. Line to includes non-spasmodic croup not returned as membranous.

t Line 21 is included in line 29.

TABLE F (4).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensary, admission to the lever Hospitals, and some of the Meteorological conditions and the Death-rates from certaicauses in Leeds; with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 29th September, 1900.

			JUI					UGUS	ST.			EPTE	MBE	R.	
1900.		July 7th.	July 14th.	July 21st.	July 28th.	Aug. 4th.	Aug. 11th.	Aug. 18th.	Aug. 25th.	Sept. 1st.	Sept. 8th.	Sept. 15th.	Sept. 22nd.	Sept. 29th.	TOTALS OR AVERAGES,
Total Births Total Deaths	1 2	272 125	253 116	293 133	283 182	233 194	228	295 173	23I 162	262 177	255 152	257 159	251 159	245 149	3,359 2,083
Under I year	3 4 5 6 7	33 15 11 41 25	32 11 8 46 19	46 14 6 53 14	89 15 9 51 18	94 18 8 53 21	92 13 7 60 30	77 12 11 48 25	58 18 10 52 24	70 20 8 45 34	58 14 8 48 24	42 20 10 53 34	69 20 3 39 28	48 15 6 44 36	808 205 105 633 332
Deaths: Small-pox Measles Scarlet Fever *Diphtheria Whooping-cough Typhus Fever Enteric Fever Other or doubtful Diarrhœa or Dysent.	8 9 10 11 12 13 14 15 16	 7 3 4 2 1 3	3 1 1 1 3	 6 1 5 4 4 	3 1 4 1 2 51	 8 1 7 58	3 7 3 3 52	5 7 4 41	 8 1 7 2 1 35	 4 1 3 4 2 34	 2 I 2 	 3 1 3 2 4 	 2 1 26	 2 1 1 2 16	 54 11 53 20 27 392
All seven	17	20	9	34	62	74	68	57	54	48	45	32	32	22	557
	21 22	 13 6 8 3 10 22	 18 7 7 3 10	 22 11 6 3 7 18	 10 13 6 3 12 18	 10 13 5 3 10 22	 11 14 10 8 16	8 7 9 5 11	 15 1 13 7 5 12 21	 11 11 12 6 13	 10 13 12 2 6 14	1 19 6 8 5 9 26	 14 14 9 8	25 4 14 1 7	 1 186 1 132 113 55 137 238
Dispensary: visits pd.	27	174	137	151	135	122	121	136	139	201	213	232	268	203	2,232
Cases admitted to our own hospitals	28	19	21	19	13	23	16	35	17	29	28	31	26	26	303
Baroni. (inches) Attached Ther. °F Dry bulb Wet bulb Humidity Mn.ofhighestreading ,, lowest ,, ,, daily range Total rainfall (inches) Wind {Direction Force 0-6 Amount of Cloudo-10	30 31 32 33 34 35 36 37 38	61·15 61·38 54·38 63·00 65·57 52·57	66.00 71.15 61.38 56.38 77.71 56.57	68.61 72.69 63.15 57.31 78.43 58.71 19.71 0.61	69.77 71.23 64.15 66.00 76.71 61.14	64·23 64·23 57·08 63·77 68·86 55·86	58.69 59.15 54.46 73.54 64.43 51.71 12.71	63.62 67.69 61.60 67.54 73.00 55.43 17.57	62.85 62.77 58.23 75.69 66.14 55.29	60.69 62.31 56.08 66.85 66.29 52.43	59.62 60.31 54.08 66.38 63.71 51.71	59°23 60°23 54°77 70°54 66°71 48°86	59.08 60.69 56.31 75.46 65.43 52.43	59.00 58.69 53.46 70.23 62.86 53.57 9.29	62.50 64.04 57.58 67.13 68.91 54.33 14.58
Birth-rate (Leeds) Death-rate (Leeds) Death-rate(33 towns) Birth-rate (33 towns)	42 43		30.6 14.0 15.6 29.1	35.4 16.1 16.4 29.2		28·2 23·5 20·5 21·0	27.6 24.4 20.3 27.0	35.7 20.9 19.5 31.8	19.8	31.7 21.4 21.7 31.7	30.8 18.4 19.6		18.1	29.8 18.0 18.5 27.3	31.3 19.4 18.6 29.6
D.R.lung dis. (Leeds) D.R. diarrhœa	45 46	1.6 0.4	2.3	2.7	6.5 I.5	1.5 2.0	6.3 1.3	1.0	1.8	1.3 4.1	1.8	2.3	3.1	3.0	3.6

The Dispensary returns are furnished me by the kindness of the resident staff, and have regard to a week ended in each case a day earlier than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowther. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulbs. The corrected humidity in Mr. Glaisher's report for the quarter is, for the calendar month of July, 65; August, 75; September, 75. Average, 72.

^{*} Including membranous; croup. Line 19 includes non-spasmodic croup not returned as membranous,

[†] Line 21 is included in line 20.

TABLE F (5).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensary, admissions to the Fever Hospitals, and some, of the Meteorological conditions and the Death-rates from certain causes in Leeds: with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 29th December, and the totals for the year 1900.

			OCTO	BER			NOV	ЕМВ	ER.		D	ECE	MBEI	₹.	~ :	
1900.		Oct. 6th.	Oct. 13th.	Oct. 20th.	Oct. 27th.	Nov. 3rd.	Nov. 10th.	Nov. 17th.	Nov. 24th.	Dec. 1st.	Dec. 8th.	Dec. 15th.	Dec. 22nd.	Dec. 29th.	TOTALS OR AVERAGES.	YEAR.
Total Births Total Deaths	1 2	251 153	285 145	251 138	234 128	249 138	257 142	252 158	228 132	251 144	230 138	224	258 129	168	3,138 1,841	13,09 1 8,619
Under I year	3 4 5 6 7	51 8 9 47 38	48 7 8 51 31	35 11 14 53 25	35 6 12 46 29	41 18 9 47 23	35 8 11 54 34	45 14 7 53 39	33 15 4 44 36	38 9 9 59 29	27 9 8 48 46	34 15 12 46 38	33 10 8 51 27	36 13 10 52 40	491 143 121 651 435	2,397 783 566 2,944 1,929
Deaths: Small-pox Measles	8 9 10 11 12 13 14 15 16	3 9 1 	 3 7 3 	 7 8 1	 4 2 2	7 1 3 	 6 4 3 1 3 	3 2 2 2 2 	5 6 I	 6 1 7 1 2	 4 8 	3 4 6 	3 2 5 1 2	5 I 4 2 2	59 17 70 7 20	1 251 52 256 170 84 468
All seven	17	24	26	24	12	17	19	14	13	17	13	16	14	14	223	1,282
Violent Deaths' Inquest cases	18 19 20 21 22 23 24 25 26	 19 7 9 3	 21 1 9 10 2 10 27	 20 7 11 6 13	 26 12 10 3 8 12	 36 7 7 7 7 14 20	 26 8 16 5 14 27	31 15 13 5 12 26	 27 8 10 6 13 18	24 11 11 6 12	8 14 2 10 14	31 10 16 8 15 24	34 I II 9 2 IO	2 27 1 12 15 4 23 23	2 348 3 125 151 59 163 253	 6 1,802 116 605 584 257 723 1,084
Dispensary: visits pd.	27	165	188	178	157	206	202	245	249	296	211	204	230	158	2,689	11,129
Cases admitted to our own hospitals	28	34	22	20	31	33	31	33	29	27	35	28	30	11	363	1,155
Attached Ther. °F Dry bulb	30 31 32 33 34 35 36 37 38 39 40	55 46 54 38 50 00 73 54 58 57 46 14 12 43 0 90 SW I	56 69 56 31 51 77 72 62 61 71 51 00 10 71 0 34 SW NW	51.46 48.92 45.62 75.93 52.57 42.29 10.28 0.16 NE 2	53.08 50.54 46.85 75.69 53.86 45.00 8.86 0.84 NW 2	54·38 52·54 50·38 85·38 54·86 47·00 7·86 1·08 sw	53.77 48.38 46.38 86.08 51.00 46.14 4.86 0.54 SW 2	49 92 46 · 38 43 · 69 81 · 85 49 · 14 41 · 00 8 · 14 1 · 00 SW I	48:46 42:84 40:46 81:69 44:56 39:71 4:85 0:45 sw NE	49.69 45.38 44.15 90.62 47.00 42.00 5.00 0.75 NE. SW 2	51·15 47·85 45·53 83·92 49·14 43·57 5·57 1·12 sw 2	53 54 50 08 47 00 79 38 52 57 46 86 5 71 0 37 SW 2	50.85 47.00 44.23 80.54 49.71 42.57 7.14 0.06 sw	44.92 42.83 84.83 47.86 40.43 7.43 0.53 8.5W 2	52.13 48.91 46.09 80.93 51.73 44.13 7.60 8.14 	29'72 53'31 52'23 48'29 75'96 56'94 44'78 12'16 30'55
Birth-rate (Leeds) Death-rate (Leeds) Death-rate(33 towns) Birth-rate (33 towns)	42 43	18.2 17.8	17.2	16.4 12.1	17.3	16.4 17.6	16.9	19.1	27.6 16.0 17.6 28.4	17.4	16.4 17.4	17.2	31.5 12.6 16.1 31.5	20.3 18.3 19.3	29°2 17°1 17°3 27°4	30.2 20.1 10.9 30.2
D.R.lung dis. (Leeds) D.R. 7 zymotics ,,	45 46		3.5	2.4	3.5	4.4	3.3	3.8	3.3	5.1	3.3	3.8	4.1 1.2	3.3	3.5	4°2 3°0

The Dispensary returns are furnished me by the kinoness of the resident staff, and have regard to a week ended in each case a day earner than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowther. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulbs. The corrected humidity in Mr. Glaisher's report for the quarter is, for the calendar month of October, 79; November, 87; December, 83. Average, 83.

^{*} Including memoranous croup. Line 19 includes non-spasmodic croup not returned as memoranous,

[†] Line 21 is included in line 20.

TABLE F (6).

Shewing Births, Deaths, from all and certain causes, Home Patients of the Dispensary, admissions to the Fever Hospitals, and some of the Meteorological conditions and the Death-rates from certain causes in Leeds: with the Birth and Death-rates from all causes in the 33 large English towns for each of the thirteen weeks ended 30th March, 1901.

		JANUARY.					FEBRUARY.				MARCH.				~ .
1901.		Jan. 5th.	Jan. 12th.	Jan. 19th.	Jan. 26th.	Feb. 2nd.	Feb. 9th.	Feb. 16th.	Feb. 23rd.	March 2nd.	March 9th.	March 16th.	March 23rd.	March 30th.	TOTALS OR AVERAGES.
Total Births Total Deaths	1 2	274 172	235 169	219 179	226 146	208 138	257 165	245 147	273 154	229 189	237 158	282 167	232 163	225 157	3,142 2,104
Under I year	3 4 5 6 7	30 11 18 65 48	34 6 18 64 47	23 9 12 74 61	23 13 12 57 41	35 6 9 48 40	37 12 14 48 54	28 13 8 59 39	32 11 10 61 40	39 9 16 68 57	35 11 12 52 48	47 15 8 53 44	4I 10 10 61 4I	44 7 8 63 35	448 133 155 773 595
Deaths: Small-pox Measles Scarlet Fever *Diphtheria Whooping-cough Typhus Fever Typhoid Fever Other or doubtful Diarrhœa or Dysent.	8 9 10 11 12 13 14 15 16	 5 2 2 3 I 	3 2 4 2 	 5 3 6 1 1	5 4 2	 2 5 2 I	5 2 8 1 	 I 2 4 2 2	 2 1 9 • 2 I	7 3 2 I I	 8 1 6 1 1 	8 1 4 4 1	6 3 2 1 2	 5 2 4 I	 62 22 60 19 14 I
All seven	17	15	11	16	II	11	19	11	16	14	20	18	14	13	189
	21 22	3 40 1 17 17 27 29	33 2 17 23 6 24 30	38 1 17 24 9 17 35	38 1 11 6 8 15 35	 1 29 3 8 15 6 11 22	 35 11 15 4 15	30 2 14 9 4 10	2 36 3 17 21 3 12 28	 2 52 7 10 17 5 18 34	 1 45 5 10 12 5 14 24	30 I II 8 .6 20 I6	 49 4 9 18 6 14 21	 42 3 12 9 4 11 21	 11 497 33 164 194 75 208 330
Dispensary: visits pd.	27	250	217	226	238	233	224	262	309	321	368	320	293	308	3,569
Cases admitted to our own hospitals	28	19	26	23	37	30	31	27	21	33	13	34	24	15	333
Attached Ther. °F Dry bulb	30 31 32 33 34 35 36 37 38 39 40	46 · 08 39 · 85 38 · 23 86 · 77 42 · 43 36 · 86 5 · 57 0 · 60 SE SW I	36.46 35.23 87.15 37.43 32.29 5.14 0.16 SE E I 	45°31 39°85 38°62 89°54 42°29 36°43 5°86 0°53 SE SW I	48.38 43.15 41.85 85.15 47.14 39.71 7.43 0.36 sw 2	42.83 36.83 34.42 79.17 39.71 33.00 6.71 0.40 W.KW 2	41 '70 37 '61 35 '54 82 '15 39 '86 33 '29 6 '57 0 '38 NW W I	41.15 36.23 33.31 73.31 39.71 9.00 W	43°31 39°08 37°15 84°00 42°43 33°57 8°80 0°20 NW I	46.85 44.00 41.77 84.08 47.57 39.43 8.14 0.64 5W I	47.70 44.54 41.00 75.00 47.00 39.30 7.70 0.55 W. 2	48.92 45.38 42.31 78.70 48.71 40.00 8.71 0.08 NE I	46·36 41·76 37·46 69·15 44·29 35·55 8·74 0·08 NE I	41 31 36 77 34 77 82 15 42 29 28 86 13 43 0 65 NENW I	44.81 40.14 37.80 81.27 43.14 35.32 7.82 5.03 1
Death-rate(33 towns) Birth-rate (33 towns)	43 44	32.4	20.1 10.9	30.4 10.1	17.4 17.9 29.7	16.4 16.4 26.6	30.9 10.8 10.9	30.3 10.2 14.2	20.2 51.3	50.6 51.2 51.2	18.8 19.2 28.2	30.5 18.0	19.4 18.4 28.0	18·7 19·7	20.9 10.3
D.R. lung dis. (Leeds) D.R. 7 zymotics ,,	45 46	4.8 1.8	1.3	4.2 1.3	4.2 1.3	3.4 1.3	4.3 5.3	1.3	4.3	1.7	5.4 2.4	3.6	5.8 1.2	1.6	4.2 1.2

The Dispensary returns are furnished me by the kindness of the resident staff, and have regard to a week ended in each case a day earlier than that given in the heading.

The meteorological data are compiled from returns sent us by Mr. Crowther. They are uncorrected readings, made at 10 a.m. and 4 p.m. The humidity each week is the average of the humidities calculated on each of the thirteen observations of the wet and dry bulhs. The corrected humidity in Mr. Glaisher's report for the quarter is, for the calendar month of January, 91; February, 84; March, 84. Average, 86.

^{*} Including memoranous croup. Line 19 includes non-spasmodic croup not returned as memoranous,

[†] Line 21 is included in line 20.